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THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1638***
For each additional sheet over 30	**$18**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1638 $***
Pour chaque feuille au delà de 30	**18 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. **Handling fee** (Rule 57.2(*a*))	**$246**
6. Preliminary examination fee (Rule 58)	**$800**

* International fees will be reduced by:

- **$123** for all applications filed using PCT-EASY,
- **$246** for all applications filed electronically using PCT-SAFE (The request in character coded format).
- **$369** for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*))	**246 $**
6. Taxe d'examen préliminaire (Règle 58)	**800 $**

* Les frais seront réduits de:

- **123 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **246 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- **369 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (**publications.mail@wipo.int**) or visit their Web site (**www.wipo.int**).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (**publications.mail@wipo.int**) ou visiter leur site Web (**www.wipo.int**).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of October 14, 2014 contains applications open to public inspection from September 28, 2014 to October 4, 2014.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 14 octobre 2014 contient les demandes disponibles au public pour consultation pour la période du 28 septembre 2014 au 4 octobre 2014.

Canadian Patents Issued

October 14, 2014

Brevets canadiens délivrés

14 octobre 2014

[11] **2,213,229**
[13] C
[51] **Int.Cl. C07K 14/82 (2006.01) A61K 38/04 (2006.01) A61K 38/17 (2006.01) C07K 7/00 (2006.01) C07K 14/47 (2006.01) C12Q 1/68 (2006.01) G01N 33/574 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **PEPTIDES AND PEPTIDOMIMETICS WITH STRUCTURAL SIMILARITY TO HUMAN P53 THAT ACTIVATE P53 FUNCTION**
[54] **PEPTIDES ET MOLECULES A COMPORTEMENT MIMETIQUE DES PEPTIDES AYANT UNE SIMILARITE STRUCTURELLE AVEC LA PROTEINE P53 HUMAINE ACTIVANT LA FONCTION P53**
[72] HALAZONETIS, THANOS, US
[72] HARTWIG, WOLFGANG, US
[73] THE WISTAR INSTITUTE, US
[73] BAYER CORPORATION, US
[85] 1997-08-15
[86] 1996-02-16 (PCT/US1996/001535)
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[51] **Int.Cl. A61K 36/28 (2006.01) A61K 31/352 (2006.01) A61K 31/357 (2006.01) A61K 31/4164 (2006.01) A61K 31/7076 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **L-ERGOTHIONEINE, MILK THISTLE, AND S-ADENOSYLMETHIONINE FOR THE PREVENTION, TREATMENT AND REPAIR OF LIVER DAMAGE**
[54] **L-ERGOTHIONEINE, LAITERON ET S-ADENOSYLMETHIONINE SERVANT A PREVENIR, A TRAITER ET A REPARER DES DOMMAGES DU FOIE**
[72] HENDERSON, TODD R., US
[72] CORSON, BARBARA E., US
[73] NUTRAMAX LABORATORIES, INC., US
[85] 2000-08-25
[86] 1999-02-24 (PCT/US1999/003941)
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[51] **Int.Cl. C12N 15/12 (2006.01) A01K 67/027 (2006.01) A61K 38/18 (2006.01) A61P 19/10 (2006.01) C07K 14/495 (2006.01) C07K 14/51 (2006.01) C07K 16/22 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01) C12N 15/63 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01) G01N 33/68 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INCREASING BONE MINERALIZATION**
[54] **COMPOSITIONS ET METHODES D'AUGMENTATION DE LA MINERALISATION DE LA SUBSTANCE OSSEUSE**
[72] BRUNKOW, MARY E., US
[72] GALAS, DAVID J., US
[72] KOVACEVICH, BRIAN, US
[72] MULLIGAN, JOHN T., US
[72] PAEPER, BRYAN W., US
[72] VAN NESS, JEFFREY, US
[72] WINKLER, DAVID G., US
[73] DARWIN DISCOVERY LTD., GB
[85] 2001-05-23
[86] 1999-11-24 (PCT/US1999/027990)
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[54] **NUCLEIC ACID PROBES AND METHODS FOR DETECTING CLINICALLY IMPORTANT FUNGAL PATHOGENS**
[54] **SONDES D'ACIDE NUCLEIQUE ET METHODES DE DETECTION DE PATHOGENES FONGIQUES CLINIQUEMENT IMPORTANTS**
[72] SMITH, TERRY, IE
[72] MAHER, MAJELLA, IE
[72] MARTIN, CARA, IE
[72] JANNES, GEERT, BE
[72] ROSSAU, RUDI, BE
[72] VAN DER WEIDE, MARJO, NL
[73] ENTERPRISE IRELAND (TRADING AS BIORESEARCH IRELAND), IE
[73] NATIONAL UNIVERSITY OF IRELAND GALWAY, IE
[73] FUJIREBIO EUROPE N.V., BE
[85] 2001-11-21
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[25] EN
[54] **SERIN PROTEINASE INHIBITORS**
[54] **INHIBITEURS DE LA SERINE PROTEASE**
[72] MAGERT, HANS-JURGEN, DE
[72] STANDKER, LUDGER, DE
[72] KREUTZMANN, PETER, DE
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[25] EN
[54] **OVARIAN CANCER CELL AND MYELOMA CELL SURFACE GLYCOPROTEINS, ANTIBODIES THERETO, AND USES THEREOF**
[54] **GLYCOPROTEINES DE SURFACE DE CELLULES CANCEREUSES OVARIENNES ET DE CELLULES MYELOMATEUSES, LEURS ANTICORPS, ET LEURS UTILISATIONS**
[72] GELBER, COHAVA, US
[73] IMMUNOCELLULAR THERAPEUTICS, LTD., US
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[25] EN
[54] **APPARATUS AND METHOD FOR TREATING AN OCULAR DISORDER**
[54] **APPAREIL ET METHODE DE TRAITEMENT DE MALADIES OCCULAIRES**
[72] BERGHEIM, OLAV B., US
[72] GHARIB, MORTEZA, US
[73] GLAUKOS CORPORATION, US
[85] 2002-09-17
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[25] EN
[54] **CROSS-LINKED COLLAGEN MATRICES AND METHODS FOR THEIR PREPARATION**
[54] **MATRICES DE COLLAGENE RETICULE ET PROCEDES DE PREPARATION ASSOCIES**
[72] NOFF, MATITIAU, IL
[72] SHAHAR, PITARU, IL
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[54] **SYSTEMES ET PROCEDES PERMETTANT D'OBTENIR DES INFORMATIONS CONCERNANT DES CHROMOPHORES PRESENTS DANS DES MILIEUX PHYSIOLOGIQUES**
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[54] **COMPOSES IMMUNOMODULATEURS CHIMERIQUES ET LEURS PROCEDES D'UTILISATION**
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[54] **PROCEDE ET SYSTEME POUR FOURNIR DES INFORMATIONS FORMATEES A DES MOYENS DE TRAITEMENT D'IMAGES**
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[54] **NITRILASES, ACIDES NUCLEIQUES LES CODANT ET LEURS PROCEDES DE PRODUCTION ET D'UTILISATION**
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[54] **COMPOSITION DE COLORATION CAPILLAIRE COMPRENANT DES COPOLYMERES DE VINYLPYRROLIDONE ET DE STYRENE**
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[54] **PROCEDES ET COMPOSITIONS POUR INHIBER LA MODULATION DE LA VOIE DE COSTIMULATION DES LYMPHOCYTES T PAR UN AGENT PATHOGENE**
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[54] **PROCEDE POUR PRODUIRE UNE PREPARATION D'ALBUMINE COMPRENANT UN FILTRE D'INACTIVATION DE VIRUS**
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[54] **APPAREIL ET METHODES DE MESURE DE LA PRESSION CAPILLAIRE D'UN ECHANTILLON**
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[54] **COMPOSITIONS POUR L'INACTIVATION DE MICRO-ORGANISMES PATHOGENES, PROCEDES DE FABRICATION DE COMPOSITIONS, ET LEURS PROCEDES D'UTILISATION**
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[54] **SYSTEME DE GESTION DE FICHIERS UTILISANT UNE REPRESENTATION DES DONNEES BASEE SUR UN PARAMETRE TEMPOREL**
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[54] **COMMUTATEURS MAGNETIQUES MICROELECTROMECANIQUES EQUIPES DE ROTORS QUI PIVOTENT DANS UN RECOIN D'UN SUBSTRAT, ET PROCEDES DE FONCTIONNEMENT ET DE FABRICATION ASSOCIES**
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[72] WOOD, ROBERT L., US
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[54] **CONTENANT INVIOLABLE AVEC ELEMENT D'ALTERATION EVIDENTE ET METHODE DE FORMAGE**
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[72] BOBACK, PETER, US
[72] STEIN, BRUCE, US
[72] LANDAN, DANIEL A., US
[72] KLIMASZEWSKI, TADEUSZ J., US
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[54] **CHAISE COMPORTANT DES COMMANDES DE COMMUTATION POUR UN REPERTOIRE DE COMMANDES DE LA CHAISE**
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[72] TOBIN, THOMAS J., US
[73] S&C ELECTRIC COMPANY, US
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[54] **ELECTROSURGICAL PENCIL WITH ADVANCED ES CONTROLS**
[54] **CRAYON ELECTROCHIRURGICAL AVEC DISPOSITIFS DE COMMANDE DE POINTE**
[72] RESCHKE, ARLAN J., US
[72] HEARD, DAVID N., US
[72] SCHMALTZ, DALE F., US
[72] PODHAJSKY, RONALD J., US
[72] BUYSSE, STEVEN P., US
[72] HUSEMAN, MARK J., US
[72] EHR, CHRIS J., US
[72] BEHNKE, ROBERT, US
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[73] SHERWOOD SERVICES AG, CH
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[54] **MANNICH CONDENSATION PRODUCTS USEFUL AS SEQUESTERING AGENTS**
[54] **PRODUITS DE REACTION DE CONDENSATION DE MANNICH UTILES COMME AGENTS SEQUESTRANTS**
[72] HARRISON, JAMES J., US
[72] NELSON, KENNETH D., US
[73] CHEVRON ORONITE COMPANY LLC, US
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[72] SHOHAM, MOSHE, IL
[73] TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD., IL
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[54] **A PHARMACEUTICAL COMPOSITION COMPRISING AN ACTIVE PRINCIPLE AND A NON-DETERGENT SULPHOBETAINE**
[54] **COMPOSITION PHARMACEUTIQUE COMPRENANT UN PRINCIPE ACTIF ET UNE SULPHOBETAINE NON DETERGENTE**
[72] MENART, VIKTOR, SI
[72] GABERC POREKAR, VLADKA, SI
[72] PODOBNIK, BARBARA, SI
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[54] **ANASTOMOTIC RING APPLIER WITH INFLATABLE MEMBERS**
[54] **DISPOSITIF D'INSTALLATION D'UN ANNEAU ANASTOMOTIQUE AVEC ELEMENTS GONFLABLES**
[72] MCKEENA, ROBERT H., US
[72] ORTIZ, MARK S., US
[72] GRIFFITH, DAVID B., US
[72] SIMMS, ROBERT J., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **SPRING-BASED FIRING MECHANISM FOR ANASTOMOTIC RING APPLIER**
[54] **MECANISME DE DECLENCHEMENT A RESSORT POUR DISPOSITIF D'INSTALLATION D'UN ANNEAU ANASTOMOTIQUE**
[72] ORTIZ, MARK S., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **ARCHITECTURE DE BUS ET METHODE D'ECHANGE DE DONNEES**
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[72] ORTH, STEFAN, DE
[73] DIEHL AVIONIK SYSTEME GMBH, DE
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[54] **NASAL AND ORAL CANNULA SUPPLYING, SAMPLING AND/OR DETECTING DEVICE**
[54] **DISPOSITIF D'APPORT, D'ECHANTILLONNAGE ET/OU DE DETECTION D'UNE CANULE NASALE ET ORALE**
[72] CURTI, JAMES N., US
[72] SALTER, PETER W., US
[73] SALTER LABS, US
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[54] **METHOD AND DEVICE FOR TRANSMITTING INFORMATION WITH VERIFICATION OF UNINTENTIONAL OR INTENTIONAL TRANSMISSION ERRORS**
[54] **PROCEDE ET DISPOSITIF DE TRANSMISSION D'INFORMATIONS AVEC VERIFICATION D'ERREURS DE TRANSMISSION INVOLONTAIRES OU INTENTIONNELLES**
[72] MOUFFRON, MARC, FR
[72] TENKES, JEAN-MICHEL, FR
[73] CASSIDIAN SAS, FR
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[25] EN
[54] **COMPOSITIONS FOR INHIBITING SEMA7A AND VLA-1 INTERACTION AND METHODS OF USING THE SAME**
[54] **COMPOSITION POUR INHIBER L'INTERACTION SEMA7A ET VLA 1 ET PROCEDES D'UTILISATION DE CELLE-CI**
[72] KIKUTANI, HITOSHI, JP
[72] KUMANOGOH, ATSUSHI, JP
[72] SUGIYAMA, KENJI, JP
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[73] OSAKA UNIVERSITY, JP
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[54] **1H-THIENO[2,3-C]PYRAZOLE DERIVATIVES USEFUL AS KINASE INHIBITORS**
[54] **DERIVES DE 1H-THIENO[2,3-C]PYRAZOLE UTILISES EN TANT QU'INHIBITEURS DE KINASES**
[72] FANCELLI, DANIELE, IT
[72] BINDI, SIMONA, IT
[72] VARASI, MARIO, IT
[72] VIANELLO, PAOLA, IT
[72] VIOGLIO, SERGIO, IT
[72] TESEI, DANIA, IT
[73] NERVIANO MEDICAL SCIENCES S.R.L., IT
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[54] **PHOSPONATE NUCLEOSIDES USEFUL AS ACTIVE INGREDIENTS IN PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF VIRAL INFECTIONS, AND INTERMEDIATES FOR THEIR PRODUCTION**
[54] **NUCLEOSIDES PHOSPHONATES UTILES EN TANT QUE PRINCIPES ACTIFS DANS DES COMPOSITIONS PHARMACEUTIQUES POUR LE TRAITEMENT D'INFECTIONS VIRALES, ET INTERMEDIAIRES POUR LEUR PRODUCTION**
[72] HERDEWIJN, PIET, BE
[72] PANNECOUQUE, CHRISTOPHE, BE
[72] WU, TONGFEI, BE
[72] DE CLERCQ, ERIK, BE
[73] K.U. LEUVEN RESEARCH & DEVELOPMENT, BE
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[54] **HERITAGE DE CONFIANCE POUR AUTHENTIFICATION DE RESEAUX**
[72] ALJ, TARIK, CA
[72] CAMPBELL, JOHN ROBERTSON, CA
[72] LALA, PROBAL KANTI, CA
[72] MATTA, JOHNNY MIKHAEL, CA
[73] SESAME NETWORKS INC., CA
[73] AIRROAMER INC., CA
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[54] **RTV SILICONE COMPOSITION OFFERING RAPID BOND STRENGTH**
[54] **COMPOSITION DE SILICONE VULCANISABLE A TEMPERATURE AMBIANTE PRESENTANT UNE RESISTANCE DE LIAISON RAPIDE**
[72] WILLIAMS, DAVID A., US
[72] CORREIA, REUBEN, US
[72] LUCAS, GARY MORGAN, US
[73] GENERAL ELECTRIC COMPANY, US
[85] 2006-08-24
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[54] **HEAT TRANSFER SURFACES WITH FLANGED APERTURES**
[54] **SURFACES DE TRANSFERT THERMIQUE AVEC OUVERTURES A COLLERETTES**
[72] SPERANDEI, BRYAN, CA
[72] EVANS, BRUCE, CA
[72] SO, ALLAN K., CA
[72] COTTON, JAMES SCOTT, CA
[73] DANA CANADA CORPORATION, CA
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[54] **COMPRESSED PHARMACEUTICAL COMPOSITIONS COMPRISING PEG AND ELECTROLYTES**
[54] **COMPOSITIONS PHARMACEUTIQUES COMPRIMEES COMPRENANT PEG ET DES ELECTROLYTES**
[72] BARRAS, NORMAN, GB
[72] COX, IAN, GB
[73] NORGINE BV, NL
[85] 2006-09-28
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[54] **POLARIZING PLASTIC OPTICAL DEVICE AND PROCESS FOR PRODUCING THE SAME**
[54] **DISPOSITIF OPTIQUE EN MATIERE PLASTIQUE POLARISANTE ET PROCEDE DE FABRICATION DE CELUI-CI**
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[73] SUNLUX CO., LTD., JP
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[54] **PEPTIDE CONJUGATED, INOSINE-SUBSTITUTED ANTISENSE OLIGOMER COMPOUND AND METHOD**
[54] **COMPOSE OLIGOMERE ANTISENS A SUBSTITUTION INOSINE CONJUGUE A UN PEPTIDE, ET PROCEDE ASSOCIE**
[72] IVERSEN, PATRICK L., US
[72] WELLER, DWIGHT D., US
[72] HASSINGER, JED N., US
[73] SAREPTA THERAPEUTICS, INC., US
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[54] **METHODS FOR TRANSFORMING AND EXPRESSION SCREENING OF FILAMENTOUS FUNGAL CELLS WITH A DNA LIBRARY**
[54] **METHODES PERMETTANT DE TRANSFORMER ET DE CRIBLER L'EXPRESSION DE CELLULES DE CHAMPIGNONS FILAMENTEUX AU MOYEN D'UNE BIBLIOTHEQUE D'ADN**
[72] TETER, SARAH, US
[72] LAMSA, MICHAEL, US
[72] CHEERY, JOEL, US
[72] WARD, CONNIE, US
[73] NOVOZYMES, INC., US
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[72] CHANG, CHUNG NAN, US
[72] CHEN, PEI-JIUN, TW
[72] HUANG, CHIU-CHEN, TW
[73] ABGENOMICS COOEPERATIEF U.A., NL
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[54] **CHARGES ET PIGMENTS INORGANIQUES MODIFIES EN SURFACE**
[72] MUENCHOW, DIETER, DE
[73] ALPHA CALCIT FUELLSTOFF GESELLSCHAFT MBH, DE
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[30] DE (10 2004 023 864.2) 2004-05-12
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[54] **SURGICAL INSTRUMENT HAVING A HYDRAULICALLY ACTUATED END EFFECTOR**
[54] **INSTRUMENT CHIRURGICAL POURVU D'UN EFFECTEUR HYDRAULIQUE**
[72] SHELTON, FREDERICK E., IV, US
[72] MORGAN, JEROME R., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **SYSTEM FOR ACCESSING A POS TERMINAL, METHOD FOR DOWNLOADING AND UPDATING APPLICATIONS AND METHOD FOR PERFORMING ELECTRONIC OPERATION USING SUCH A SYSTEM**
[54] **SYSTEME D'ACCES A UN TERMINAL DE POINT DE VENTE (POS), PROCEDE DE TELECHARGEMENT ET DE MISE A JOUR D'APPLICATIONS ET PROCEDE PERMETTANT D'EFFECTUER UNE OPERATION ELECTRONIQUE AU MOYEN DE CE SYSTEME**
[72] SOARES PI FARIAS, ALEXANDRE, BR
[73] SOARES PI FARIAS, ALEXANDRE, BR
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[54] **SYSTEME DE CIBLES ELECTRONIQUES POUR SPORTS**
[72] MAH, ERNEST W., CA
[72] MAH, RICHARD, CA
[73] MAH, ERNEST W., CA
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[54] **SYSTEME ANTI-GIVRAGE POUR RADOME**
[72] FROMAN, GARY S., US
[72] DREWES, DONAVAN, US
[73] BELL HELICOPTER TEXTRON INC., US
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[54] **MONTAGE POUR ELEMENTS DE COMMANDE AMOVIBLES**
[72] FARGO, JAMES F., US
[72] MONINSKI, JOSEPH P., US
[72] RAMOS, JOEL A., US
[73] S&C ELECTRIC COMPANY, US
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[25] EN
[54] **SYSTEM AND METHOD FOR HANDLING PERMITS FOR USER AUTHENTICATION TOKENS**
[54] **SYSTEME ET METHODE DE TRAITEMENT DES PERMIS POUR JETONS D'AUTHENTIFICATION DE L'UTILISATEUR**
[72] VAETH, J. STUART, US
[73] IMS SOFTWARE SERVICES, LTD., US
[86] (2569355)
[87] (2569355)
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[51] **Int.Cl. G01V 9/00 (2006.01) B65G 5/00 (2006.01)**
[25] FR
[54] **METHOD FOR DETERMINING THE SOUR GAS STORAGE CAPACITIES OF A GEOLOGICAL ENVIRONMENT USING A MULTI-PHASE REACTIVE TRANSPORT MODEL**
[54] **METHODE DE DETERMINATION DES CAPACITES DE STOCKAGE DE GAZ ACIDES D'UN MILIEU GEOLOGIQUE A L'AIDE D'UN MODELE DE TRANSPORT REACTIF MULTIPHASIQUE**
[72] MICHEL, ANTHONY, FR
[72] TRENTY, LAURENT, FR
[73] IFP ENERGIES NOUVELLES, FR
[86] (2570111)
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[25] EN
[54] **STRETCH RESISTANT EMBOLIC COIL DELIVERY SYSTEM WITH MECHANICAL RELEASE MECHANISM**
[54] **SYSTEME DE POSE DE SPIRE METALLIQUE POUR EMBOLISATION RESISTANT A L'ETIREMENT AVEC MECANISME DE LIBERATION MECANIQUE**
[72] BALGOBIN, KEITH, US
[72] JONES, DONALD K., US
[72] MITELBERG, VLADIMIR, US
[72] SHERMAN, DARREN R., US
[72] THINNES, JOHN H., JR., US
[73] CORDIS NEUROVASCULAR, INC., US
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[54] **CEMENT GRINDING AID**
[54] **AGENT DE BROYAGE DE CIMENT**
[72] MAEDER, URS, CH
[72] HONERT, DIETER, DE
[72] MARAZZANI, BEAT, CH
[73] SIKA TECHNOLOGY AG, CH
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[25] EN
[54] **METHOD AND APPARATUS FOR FEEDING WOOD CHIPS INTO A CHIP BIN**
[54] **METHODE ET APPAREILLAGE D'ENTRAINEMENT DE COPEAUX DE BOIS DANS UNE BENNE A COPEAUX**
[72] LAMPINEN, RAMI, FI
[72] TUOMINEN, ANTTI, FI
[72] HERNESNIEMI, LASSE, FI
[72] NYKAENEN, TUOMO, US
[72] ROSENQVIST, MATTI, FI
[73] VALMET TECHNOLOGIES, INC., FI
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[87] (2572014)
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[25] EN
[54] **LIGHT FIXTURE AND ASSEMBLY**
[54] **APPAREIL ET ENSEMBLE D'ECLAIRAGE**
[72] YAPHE, HOWARD, CA
[72] KATZ, ROBERT, CA
[72] DUCHESNE, SYLVAIN, CA
[72] GAGNE, JEAN, CA
[72] MILES, ANDREW, CA
[73] CANLYTE INC., CA
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[87] (2572211)
[22] 2006-12-22
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[51] **Int.Cl. F16B 19/08 (2006.01) B23P 19/04 (2006.01)**
[25] EN
[54] **A FUNCTIONAL ELEMENT, A COMPONENT ASSEMBLY CONSISTING OF A FUNCTIONAL ELEMENT AND A SHEET METAL PART AND ALSO A METHOD FOR THE ATTACHMENT OF THE FUNCTIONAL ELEMENT TO A SHEET METAL PART**
[54] **ELEMENT FONCTIONNEL, ENSEMBLE DE COMPOSANTS COMPRENANT UN ELEMENT FONCTIONNEL ET UNE PIECE DE TOLE, ET AUSSI METHODE DE FIXATION DE L'ELEMENT FONCTIONNEL A UNE PIECE DE TOLE**
[72] BABEJ, JIRI, DE
[72] VIETH, MICHAEL, DE
[72] HUMPERT, RICHARD, DE
[73] PROFIL-VERBINDUNGSTECHNIK GMBH & CO. KG, DE
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[87] (2572378)
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[25] EN
[54] **METHOD OF MAINTAINING AIRCRAFT GAS TURBINE ENGINE**
[54] **METHODE D'ENTRETIEN DE TURBINE A GAZ D'AERONEF**
[72] BEAUREGARD, MARK, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2572444)
[87] (2572444)
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[25] EN
[54] **DATA PROCESSING IN A MEDIATION OR SERVICE PROVISIONING SYSTEM**
[54] **TRAITEMENT DE DONNEES DANS UN SYSTEME DE MEDIATION OU D'APPROVISIONNEMENT DE SERVICES**
[72] TALJA, ARI, FI
[73] COMPTEL CORPORATION, FI
[85] 2007-01-03
[86] 2005-06-16 (PCT/FI2005/000287)
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[25] EN
[54] **AERATED FOOD PRODUCTS CONTAINING HYDROPHOBIN**
[54] **PRODUITS ALIMENTAIRES AERES CONTENANT DE L'HYDROPHOBINE**
[72] BERRY, MARK JOHN, GB
[72] CEBULA, DERYCK JOZEF, GB
[72] COX, ANDREW RICHARD, GB
[72] GOLDING, MATTHEW DUNCAN, NL
[72] KEENAN, ROBERT DANIEL, GB
[72] MALONE, MARK EMMETT, NZ
[72] TWIGG, SARAH, GB
[73] UNILEVER PLC, GB
[85] 2007-01-26
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[54] **CATALYSIS OF DIKETOPIPERAZINE SYNTHESIS**
[54] **CATALYSE DE LA SYNTHESE DE DICETOPIPERAZINE**
[72] STEVENSON, JOHN J., US
[72] MOYE-SHERMAN, DESTARDI, US
[73] MANNKIND CORPORATION, US
[85] 2007-01-31
[86] 2005-08-19 (PCT/US2005/029777)
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[25] EN
[54] **GASTRIC BAND INTRODUCTION DEVICE**
[54] **DISPOSITIF D'IMPLANTATION DE CERCLE GASTRIQUE**
[72] TSONTON, MARK, US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2576334)
[87] (2576334)
[22] 2007-01-26
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[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/03 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **MECHANICALLY TUNED BUTTRESS MATERIAL TO ASSIST WITH PROPER FORMATION OF SURGICAL ELEMENT IN DISEASED TISSUE**
[54] **RENFORT AJUSTE MECANIQUEMENT POUR FACILITER LA FORMATION ADEQUATE D'UN ELEMENT CHIRURGICAL DANS UN TISSU MALADE**
[72] SOLTZ, MICHAEL A., US
[72] PROMMERSBERGER, MEGAN L., US
[72] STOPEK, JOSHUA, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2576364)
[87] (2576364)
[22] 2007-01-26
[30] US (60/764,451) 2006-02-02
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[51] **Int.Cl. G01N 15/14 (2006.01)**
[25] EN
[54] **MULTIPLE-COLOR MONOCHROMATIC LIGHT ABSORPTION AND QUANTIFICATION OF LIGHT ABSORPTION IN A STAINED SAMPLE**
[54] **ABSORPTION DE LUMIERE MONOCHROMATIQUE A COULEURS MULTIPLES ET QUANTIFICATION D'ABSORPTION DE LUMIERE DANS UN ECHANTILLON COLORE**
[72] LUTHER, EDGAR A., US
[72] MILLER, BRUCE, US
[73] COMPUCYTE CORPORATION, US
[85] 2007-02-02
[86] 2005-08-08 (PCT/US2005/028068)
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[25] EN
[54] **AIRCRAFT AUXILIARY GAS TURBINE ENGINE AND METHOD FOR OPERATING**
[54] **TURBINE A GAZ AUXILIAIRE D'AERONEF ET METHODE D'EXPLOITATION**
[72] BALAN, CHELLAPPA, US
[72] SHELDON, KARL EDWARD, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2576683)
[87] (2576683)
[22] 2007-02-01
[30] US (11/345,950) 2006-02-02

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[51] **Int.Cl. A62C 3/00 (2006.01) A62C 2/00 (2006.01) A62C 3/06 (2006.01) B65D 88/50 (2006.01) B65D 90/42 (2006.01)**
[25] EN
[54] **IMPROVED EXTINGUISHING FLAMMABLE LIQUID FIRE IN AN INDUSTRIAL STORAGE TANK**
[54] **EXTINCTION AMELIOREE D'UN FEU DE LIQUIDE INFLAMMABLE DANS UN RESERVOIR INDUSTRIEL**
[72] WILLIAMS, DWIGHT P., US
[73] TYCO FIRE & SECURITY GMBH, CH
[85] 2007-02-16
[86] 2005-08-12 (PCT/US2005/028946)
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[25] EN
[54] **ELECTRIC SUBMARINE POWER CABLE AND SYSTEM FOR DIRECT ELECTRIC HEATING**
[54] **CABLE ELECTRIQUE SOUS-MARIN ET SYSTEME DE CHAUFFAGE ELECTRIQUE DIRECT**
[72] ESPEN, OLSEN, NO
[73] NEXANS, FR
[86] (2577488)
[87] (2577488)
[22] 2007-02-07
[30] NO (2006 0760) 2006-02-17

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[51] **Int.Cl. C08F 8/32 (2006.01) C08C 19/22 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARATION OF POLYOLEFINS CONTAINING EXO-OLEFIN CHAIN ENDS**
[54] **PROCEDE DE PREPARATION DE POLYOLEFINES CONTENANT DES CHAINES TERMINALES D'OLEFINES**
[72] STOKES, CASEY D., US
[72] SIMISON, KELBY, US
[72] STOREY, ROBSON F., US
[72] HARRISON, JAMES J., US
[73] CHEVRON ORONITE COMPANY LLC, US
[73] THE UNIVERSITY OF SOUTHERN MISSISSIPPI, US
[85] 2007-02-19
[86] 2005-08-19 (PCT/US2005/030160)
[87] (WO2006/023988)
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[51] **Int.Cl. C08F 8/32 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARATION OF POLYOLEFINS CONTAINING EXO-OLEFIN CHAIN ENDS**
[54] **PROCEDE DE FABRICATION DE POYLOLEFINES AVEC EXTREMITES DE CHAINE EXO-OLEFINIQUES**
[72] STOKES, CASEY D., US
[72] SIMISON, KELBY, US
[72] STOREY, ROBSON F., US
[72] HARRISON, JAMES J., US
[73] CHEVRON ORONITE COMPANY LLC, US
[73] THE UNIVERSITY OF SOUTHERN MISSISSIPPI, US
[85] 2007-02-19
[86] 2005-08-19 (PCT/US2005/029582)
[87] (WO2006/023742)
[30] US (60/603,423) 2004-08-20

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[51] **Int.Cl. A61K 31/4965 (2006.01) A61K 31/357 (2006.01) A61K 31/535 (2006.01)**
[25] EN
[54] **DIKETOPIPERAZINE SALTS, DIKETOMORPHOLINE SALTS OR DIKETODIOXANE SALTS FOR DRUG DELIVERY**
[54] **SELS DE DICETOPIPERAZINE, SELS DE DICETOMORPHOLINE OU SELS DE DICETODIOXANE PERMETTANT L'ADMINISTRATION DE MEDICAMENTS**
[72] LEONE-BAY, ANDREA, US
[72] MOYE-SHERMAN, DESTARDI, US
[72] WILSON, BRYAN R., US
[73] MANNKIND CORPORATION, US
[85] 2007-02-22
[86] 2005-08-23 (PCT/US2005/030026)
[87] (WO2006/023943)
[30] US (60/603,761) 2004-08-23

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[13] C
[51] **Int.Cl. A61K 38/06 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR PREVENTION OR TREATMENT OF STOMATITIS**
[54] **COMPOSITION ET METHODE PERMETTANT LA PREVENTION OU LE TRAITEMENT DES STOMATITES**
[72] FURUKAWA, SATORU, JP
[72] SHIMADA, KENJIRO, JP
[72] JONES, DEAN, US
[72] ZIEGLER, THOMAS, US
[73] EMORY UNIVERSITY, US
[73] KYOWA HAKKO BIO CO., LTD., JP
[85] 2007-02-28
[86] 2005-09-02 (PCT/US2005/031364)
[87] (WO2006/028991)
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[54] **GASTRIC BAND SUTURE TAB EXTENDER**
[54] **RALLONGE DE LANGUETTE DE SUTURE DE BANDE GASTRIQUE**
[72] JAMBOR, KRISTIN L., US
[72] WILEY, JEFFREY P., US
[72] WEANER, LAUREN S., US
[72] JENSEN, DUSTIN R., US
[72] SWINDON, PATRICK J., US
[72] WIDENHOUSE, CHRISTOPHER W., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2579984)
[87] (2579984)
[22] 2007-02-28
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[51] **Int.Cl. F01D 9/02 (2006.01) F01D 5/14 (2006.01)**
[25] EN
[54] **HP TURBINE VANE AIRFOIL PROFILE**
[54] **PROFIL AERODYNAMIQUE D'AUBES FIXES DE TURBINE HP**
[72] GIRGIS, SAMI, CA
[72] MOHAN, KRISHAN, CA
[72] EL-FOULY, MONA, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2580105)
[87] (2580105)
[22] 2007-03-02
[30] US (11/366,020) 2006-03-02

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[51] **Int.Cl. F01D 5/14 (2006.01)**
[25] EN
[54] **HP TURBINE BLADE AIRFOIL PROFILE**
[54] **PROFIL AERODYNAMIQUE D'AUBES MOBILES DE TURBINE HP**
[72] GIRGIS, SAMI, CA
[72] RAVANIS, CONSTANTINOS, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2580111)
[87] (2580111)
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[51] **Int.Cl. B60R 13/01 (2006.01) B60R 9/06 (2006.01)**
[25] EN
[54] **VEHICLE BOX APPARATUS**
[54] **DISPOSITIF POUR COFFRE DE VEHICULE**
[72] STEWART, BRAD, US
[72] WALDNER, MIGUEL, US
[72] ARCHUTOWSKI, CHRISTOPHER T., US
[73] MAGNA INTERNATIONAL INC., CA
[86] (2582124)
[87] (2582124)
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[25] EN
[54] **INHIBITION OF TUMOUR CELL MIGRATION**
[54] **INHIBITION DE LA MIGRATION DE CELLULES TUMORALES**
[72] WHITTLE, BRIAN, GB
[72] PAROLARO, DANIELA, IT
[73] GW PHARMA LIMITED, GB
[85] 2007-03-28
[86] 2005-09-30 (PCT/GB2005/003793)
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[30] GB (0421900.2) 2004-10-01

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[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **MEDICAL INSTRUMENT HAVING AN ENGAGEMENT MECHANISM**
[54] **INSTRUMENT MEDICAL POURVU D'UN MECANISME D'ACCOUPLEMENT**
[72] COE, JONATHAN ALLEN, US
[72] SCHWEMBERGER, RICHARD F., US
[72] MEASAMER, JOHN P., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2582501)
[87] (2582501)
[22] 2007-03-20
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[25] EN
[54] **DATA-FUSION RECEIVER**
[54] **RECEPTEUR A FUSION DE DONNEES**
[72] GABELMANN, JEFFREY M., US
[72] KATTNER, J. STEPHEN, US
[72] HOUSTON, ROBERT A., US
[73] SHAREWELL TECHNOLOGIES, LLC, US
[85] 2007-03-29
[86] 2005-08-18 (PCT/US2005/029947)
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[25] EN
[54] **MOVABLE LIGHT FOR USE WITH A MOVABLE BARRIER OPERATOR**
[54] **FEU MOBILE POUR OPERATEUR DE BARRIERE MOBILE**
[72] KARASEK, MARK, US
[72] KELLER, ROBERT ROY, JR., US
[72] MACK, DAVID, US
[73] THE CHAMBERLAIN GROUP, INC., US
[86] (2582753)
[87] (2582753)
[22] 2007-03-21
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[51] **Int.Cl. B64D 41/00 (2006.01) B64D 13/00 (2006.01) B64D 27/00 (2006.01) B64D 33/02 (2006.01) F01D 13/02 (2006.01) F02C 1/02 (2006.01) F02C 7/04 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING AIR TO A COMPRESSOR OF AN AIRCRAFT AUXILIARY GAS TURBINE ENGINE**
[54] **SYSTEME ET METHODE ASSURANT L'ALIMENTATION EN AIR D'UN COMPRESSEUR DE TURBINE A GAZ AUXILIAIRE D'AERONEF**
[72] SHELDON, KARL EDWARD, US
[72] TURCO, JOHN, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2582806)
[87] (2582806)
[22] 2007-03-27
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[51] **Int.Cl. F24H 1/20 (2006.01) F24H 9/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR INTRODUCING AND DRAWING WATER IN A WATER HEATER**
[54] **DISPOSITIF ET METHODE D'APPORT ET D'ECOULEMENT DE L'EAU DANS UN CHAUFFE-EAU**
[72] GORDON, MICHAEL, US
[72] BERNREUTER, WADE, US
[72] RITSEMA, RYAN, US
[73] BRADFORD WHITE CORPORATION, US
[86] (2583108)
[87] (2583108)
[22] 2007-03-30
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[25] EN
[54] **AN ALGORITHM TO CREATE AND VALIDATE A ONE TIME PASSWORD**
[54] **UN ALGORITHME SERVANT A CREER ET VALIDER UN MOT DE PASSE A USAGE UNIQUE**
[72] POPP, NICOLAS, US
[72] M'RAIHI, DAVID, US
[72] HART, LOREN, US
[73] SYMANTEC CORPORATION, US
[85] 2007-04-12
[86] 2005-10-17 (PCT/US2005/037113)
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[51] **Int.Cl. C07K 16/28 (2006.01) C07K 14/715 (2006.01)**
[25] EN
[54] **ANTI-IL-22RA ANTIBODIES AND BINDING PARTNERS AND METHODS OF USING IN INFLAMMATION**
[54] **ANTICORPS ANTI-IL-22RA ET PARTENAIRES DE LIAISON ET METHODES D'UTILISATION DE CES ANTICORPS ET DE CES PARTENAIRES DE LIAISON POUR LE TRAITEMENT DE MALADIES INFLAMMATOIRES**
[72] XU, WENFENG, US
[72] KINDSVOGEL, WAYNE R., US
[72] CHANDRASEKHER, YASMIN A., US
[72] DILLON, STACEY R., US
[72] LEHNER, JOYCE M., US
[72] SIADAK, ANTHONY W., US
[72] SIVAKUMAR, PALLAVUR V., US
[72] MOORE, MARGARET D., US
[73] ZYMOGENETICS, INC., US
[85] 2007-04-16
[86] 2005-10-21 (PCT/US2005/037821)
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[30] US (60/621,553) 2004-10-22

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[51] **Int.Cl. B22D 19/16 (2006.01) B22D 25/06 (2006.01) C22C 37/06 (2006.01) C22C 37/10 (2006.01)**
[25] EN
[54] **WEAR-RESISTANT CASTINGS AND METHOD OF FABRICATION THEREOF**
[54] **PIECES COULEES RESISTANT A L'USURE ET LEURS PROCEDES DE FABRICATION**
[72] TSYPINE, IGOR, CA
[72] PERLIN, RAFAEL, CA
[73] TSYPINE, IGOR, CA
[86] (2585688)
[87] (2585688)
[22] 2007-04-20

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[51] **Int.Cl. A01K 39/01 (2006.01) A01K 39/012 (2006.01) B65H 75/34 (2006.01)**
[25] EN
[54] **BIRD FEEDER HAVING AN ADJUSTABLE HANGING CABLE**
[54] **MANGEOIRE A OISEAUX AVEC CABLE DE SUSPENSION REGLABLE**
[72] STONE, JOHN, US
[72] BECK, BENJAMIN, US
[72] HAGERTY, THOMAS, US
[72] MARSDEN, DOUGLAS, US
[73] WOODSTREAM CORPORATION, US
[86] (2586569)
[87] (2586569)
[22] 2007-04-27
[30] US (11/494,225) 2006-07-27

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[25] EN
[54] **THERMOCHROMIC TRANSFORMABLE TOY**
[54] **JOUET THERMOCHROMIQUE TRANSFORMABLE**
[72] IMAI, JUN, US
[73] MATTEL, INC., US
[86] (2588014)
[87] (2588014)
[22] 2007-05-04
[30] US (11/418,902) 2006-05-04

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[13] C
[51] **Int.Cl. A61K 8/97 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS OF THEIR USE FOR IMPROVING THE CONDITION AND APPEARANCE OF SKIN**
[54] **COMPOSITIONS ET METHODES UTILISANT CES COMPOSITIONS POUR AMELIORER L'ETAT ET L'ASPECT DE LA PEAU**
[72] DRYER, LAURENCE, US
[72] PTCHELINTSEV, DMITRI, US
[73] AVON PRODUCTS, INC., US
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[54] **PROCEDE ET APPAREIL PERMETTANT DE MODIFIER LA REFLEXION HORS BANDE D'UN ELEMENT LASER**
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[54] **METHODE ET APPAREIL DE PERFORATION**
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[72] GROVE, BRENDEN M., US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[72] LONGO, STEPHEN, US
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[54] **SUPPORT DEVICE FOR PARTS IN THE REPAIR PROCESS OF BLADE ON A ONE-PIECE BLADE OF A TURBINE ENGINE**
[54] **DISPOSITIF DE MAINTIEN DE PIECES DANS UN PROCEDE DE REPARATION D'UNE AUBE D'UN DISQUE AUBAGE MONOBLOC D'UNE TURBOMACHINE**
[72] DERRIEN, GERARD, FR
[72] KERNEIS, STEPHANE, FR
[72] LE SAINT, JACQUES FRANCOIS, FR
[72] PAGNON, CLAUDE ANDRE CHARLES, FR
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[54] **COMPOSITIONS PHARMACEUTIQUES POUR TRAITER DES MALADIES ASSOCIEES A L'ACTIVITE DE NF-.KAPPA.B**
[72] WALLACH, DAVID, IL
[72] RAMAKRISHNAN, PARAMESWARAN, IN
[72] SHMUSHKOVICH, TAISA, IL
[73] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL
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[54] **COOLING SYSTEM FOR A DOWNSTREAM CAVITY IN A CENTRIFUGAL COMPRESSOR IMPELLER**
[54] **SYSTEME DE REFROIDISSEMENT D'UNE CAVITE AVAL DE ROUET DE COMPRESSEUR CENTRIFUGE**
[72] ARGAUD, THIERRY, FR
[72] BRUNET, ANTOINE ROBERT ALAIN, FR
[72] LEININGER, JEAN-CHRISTOPHE, FR
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[54] **BANDE INCLINEE DE SCELLEMENT DE TROU D'HOMME ET METHODE D'UTILISATION**
[72] ESS, PAUL H., US
[73] SEALING SYSTEMS INCORPORATED, US
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[54] **ALUMINUM-ZINC-MAGNESIUM-SCANDIUM ALLOYS AND METHODS OF FABRICATING SAME**
[54] **ALLIAGES D'ALUMNIUM-ZINC-MAGNESIUM-SCANDIUM ET LEURS PROCEDES DE FABRICATION**
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[54] **COMPOSITIONS AND METHODS RELATED TO SOLUBLE G-PROTEIN COUPLED RECEPTORS (SGPCRS)**
[54] **COMPOSITIONS ET METHODES SE RAPPORTANT AUX RECEPTEURS COUPLES A LA PROTEINE G SOLUBLE (SGPCR)**
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[72] PERRIN, MARILYN, US
[72] VALE, WYLIE, US
[73] RESEARCH DEVELOPMENT FOUNDATION, US
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[54] **METHOD AND APPARATUS FOR RECOGNIZING RADIO LINK FAILURES ASSOCIATED WITH HSUPA AND HSDPA CHANNELS**
[54] **TECHNIQUE ET DISPOSITIF DE RECONNAISSANCE DES DEFAUTS DE LIAISON RADIO ASSOCIES AUX VOIES HSUPA ET HSDPA**
[72] TERRY, STEPHEN E., US
[73] INTEL CORPORATION, US
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[54] **PILOT FUEL INJECTOR FOR MIXER ASSEMBLY OF A HIGH PRESSURE GAS TURBINE ENGINE**
[54] **INJECTEUR PILOTE DE COMBUSTIBLE POUR MELANGEUR D'UNE TURBINE A GAZ A HAUTE PRESSION**
[72] MANCINI, ALFRED ALBERT, US
[72] MONGIA, HUKAM CHAND, US
[73] GENERAL ELECTRIC COMPANY, US
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[54] **PEROXIDE CURED THERMOPLASTIC VULCANIZATES COMPRISING BUTYL RUBBER**
[54] **METHODE POUR PRODUIRE DES COMPOSES ELASTOMERES RENFORCES DE SILICE ASSURANT UNE MEILLEURE SECURITE CONTRE LE GRILLAGE**
[72] RESENDES, RUI, CA
[72] BEILBY, JON, CA
[72] PUGSLEY, JUDY, CA
[72] KRISTA, RAYNER, CA
[73] LANXESS INC., CA
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[54] **MOBILE COMMUNICATION SYSTEM, CORE NETWORK NODE SELECTION METHOD, AND BASE STATION AND MOBILE STATION USED THEREFOR**
[54] **SYSTEME DE COMMUNICATION MOBILE, METHODE DE SELECTION DE NOEUD DE RESEAU CENTRAL, ET STATION DE BASE ET STATION MOBILE CONNEXES**
[72] HAYASHI, SADAFUKU, JP
[73] NEC CORPORATION, JP
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[54] **ENSEMBLE DE PALIER DE BUTEE**
[72] SHATTUCK, CHARLES W., US
[72] TORLAI, DAVID R., US
[72] MURPHY, RICHARD F., US
[73] KOYO BEARINGS NORTH AMERICA LLC, US
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[54] **LIFTING AND POSITIONING APPARATUS**
[54] **APPAREIL DE LEVAGE ET DE POSITIONNEMENT**
[72] GRAHAM, GEOFF, AU
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[54] **TABLET CONTAINING STEROID HORMONES**
[54] **CACHET CONTENANT DES HORMONES STEROIDES**
[72] KRUMME, MARKUS, US
[72] RADLMAIER, ALBERT, DE
[72] GENERAL, SASCHA, DE
[72] DITTGEN, MICHAEL, DE
[72] JENSEN, KEITH, US
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[54] **METHOD, SYSTEM AND PROGRAM STORAGE DEVICE FOR SIMULATING FLUID FLOW IN A PHYSICAL SYSTEM USING A DYNAMIC COMPOSITION BASED EXTENSIBLE OBJECT-ORIENTED ARCHITECTURE**
[54] **PROCEDE, SYSTEME ET DISPOSITIF DE STOCKAGE DE PROGRAMME AFIN DE SIMULER L'ECOULEMENT DE FLUIDES DANS UN SYSTEME PHYSIQUE AU MOYEN D'UNE ARCHITECTURE A ORIENTATION D'OBJET EXTENSIBLE A BASE DE COMPOSITION DYNAMIQUE**
[72] CHILDS, PAUL, GB
[72] DEBAUN, DAVID, US
[72] BYER, THOMAS J., US
[73] CHEVRON U.S.A. INC., US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[72] CERN, YEHUDA, US
[73] AMBIENT CORPORATION, US
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[54] **PROCEDE DE FABRICATION D'UN OLIGOMERE DE PROANTHOCYANIDINE**
[72] TANAKA, TAKASHI, JP
[72] NONAKA, GEN-ICHIRO, JP
[72] KOHNO, ISAO, JP
[72] FUJII, HAJIME, JP
[72] NAKAGAWA, TAKASHI, JP
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[73] NAGASAKI UNIVERSITY, JP
[73] USAIEN PHARMACEUTICAL CO., LTD., JP
[73] AMINO UP CHEMICAL CO., LTD., JP
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[54] **COLORANTS D'ACIDES NUCLEIQUES DIMERIQUES ET TRIMERIQUES ET SYSTEMES ET PROCEDES ASSOCIES**
[72] MAO, FEI, US
[72] LEUNG, WAI-YEE, US
[72] XIN, XING, US
[73] BIOTIUM, INC., US
[73] ALLELOGIC BIOSCIENCES CORPORATION, US
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[73] CHIRON BEHRING GMBH & CO., DE
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[54] **CHARGED LIPOPROTEIN COMPLEXES FOR USE IN DYSLIPIDEMIA TREATMENTS**
[54] **COMPLEXES DE LIPOPROTEINES CHARGEES SERVANT AUX TRAITEMENTS DE LA DYSLIPIDEMIE**
[72] DASSEUX, JEAN-LOUIS H., FR
[73] CERENIS THERAPEUTICS S.A., FR
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[54] **PROCEDE D'ADMINISTRATION ORALE**
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[72] STENLAKE, RICHARD JAMES, AU
[73] LINGUAL CONSEGNA PTY LTD, AU
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[54] **A DISPLAY PACK AND PACKAGING METHOD AND APPARATUS**
[54] **APPAREIL ET PROCEDE D'EMBALLAGE ET EMBALLAGE DE PRESENTATION**
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[73] WINTERBORNE, INC., US
[85] 2007-10-03
[86] 2006-08-18 (PCT/US2006/032274)
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[54] **METHOD AND APPARATUS FOR CONVERTING ORGANIC MATERIAL**
[54] **PROCEDE ET DISPOSITIF DE TRANSFORMATION D'UN MATERIAU ORGANIQUE**
[72] BRUMMERSTEDT IVERSEN, STEEN, DK
[72] FELSVANG, KARSTEN, DK
[72] LARSEN, TOMMY, DK
[72] LUETHJE, VIGGO, DK
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[54] **APPARATUS AND METHOD FOR MICROWAVE COOKING OF A FOOD PRODUCT**
[54] **APPAREIL ET METHODE POUR LA CUISSON AUX MICRO-ONDES D'UN PRODUIT ALIMENTAIRE**
[72] LY, BUNLIM, US
[73] KRAFT FOODS GROUP BRANDS LLC, US
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[54] **PROCEDE DE DETERMINATION D'AMBIGUITE DE PHASE POUR UN SYSTEME DE POSITIONNEMENT PAS SATELLITE**
[72] EULER, HANS-JUERGEN, CH
[73] LEICA GEOSYSTEMS AG, CH
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[54] **CASQUE DE PROTECTION A VISIERE MOBILE**
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[73] CBM DISTRIBUTION, FR
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[25] EN
[54] **PROCESS FOR PREPARING 4-[(1,6-DIHYDRO-6-OXO-2-PYRIMIDINYL)AMINO]BENZONITRILE**
[54] **PROCEDE DE PREPARATION DE 4-[(1,6-DIHYDRO-6-OXO-2-PYRIMIDINYL)AMINO BENZONITRILE**
[72] SCHILS, DIDIER PHILIPPE ROBERT, BE
[72] STAPPERS, ALFRED ELISABETH, BE
[73] TIBOTEC PHARMACEUTICALS LTD., IE
[85] 2007-11-26
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[30] EP (05104531.8) 2005-05-26
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[25] EN
[54] **A SEALABLE CONTAINER, AND METHOD FOR SEALING A CONTAINER**
[54] **CONTENANT SCELLABLE ET PROCEDE PERMETTANT DE SCELLER UN CONTENANT**
[72] ANDERSON, IAN, AU
[73] RAPAK ASIA PACIFIC LIMITED, NZ
[85] 2007-12-03
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[25] EN
[54] **PURIFICATION OF PROTEINS WITH CATIONIC SURFACTANT**
[54] **PURIFICATION DE PROTEINES AU MOYEN D'UN SURFACTIF CATIONIQUE**
[72] FISCHER, MEIR, IL
[72] HAROSH, ELIYAHU, IL
[73] CREALTA PHARMACEUTICALS LLC, US
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[54] **SYSTEME ET APPAREIL INTEGRE DE TRAITEMENT DE DECHETS FLUIDES ET DE RESEAUX DE CANALISATIONS**
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[54] **METHODE CONSISTANT A APPLIQUER UN SIGNAL D'ALARME A SECURITE INTEGREE A UN SYSTEME DE SECURITE DE PERSONNE QUI SUBIT UNE PANNE CATASTROPHIQUE**
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[73] UTC FIRE & SECURITY AMERICAS CORPORATION, INC., US
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[54] **UTILISATION DE LA PENTRAXINE LONGUE PTX3 POUR LA PREVENTION OU LE TRAITEMENT DE MALADIES VIRALES**
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[72] BISTONI, FRANCESCO, IT
[72] ROMANI, LUIGINA, IT
[72] BOZZA, SILVIA, IT
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[54] **DISPOSITIF MEMS ET PROCEDE DE LIVRAISON D'AGENTS THERAPEUTIQUES**
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[72] HUMAYUN, MARK S., US
[72] TAI, YU-CHONG, US
[72] AGRAWAL, RAJAT, US
[72] LO, RONALEE, US
[72] SHIH, JASON, US
[72] KUWAHARA, KENRICK, US
[72] LI, PO-YING, US
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[72] NEUMANN, CHRISTOPH, CH
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[72] FARIS, MARY, US
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[54] **COMPOSANTS EMPILABLES D'UN APPAREIL DE COFFRAGE**
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[73] WILIAN HOLDING COMPANY, US
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[54] **COMPOSITIONS DE POLYETHYLENE HAUTE DENSITE ET SON PROCEDE DE FABRICATION**
[72] MICHIE, WILLIAM J., JR., US
[72] WILSON, DEBRA R., US
[72] WHITED, STEPHANIE M., US
[72] KINNAN, MICHAEL A., US
[73] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **PROCEDE DE SEPARATION ET DE RECUPERATION DES COMPOSANTS AU MOYEN DU FRACTIONNEMENT PAR NANOFILTRATION**
[72] HEIKKILAE, HEIKKI, FI
[72] KOIVIKKO, HANNU, FI
[72] LEWANDOWSKI, JARI, FI
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[72] HAMBURGEN, WILLIAM, US
[72] WHITTED, WILLIAM, US
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[72] KILLILEA, T. HOWARD, US
[72] WILDMAN, MICHAEL C., US
[72] JOHNSON, BRUCE A., US
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[72] RICHARD, JEAN-PHILIPPE, FR
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[54] **DISPOSITIF D'AJUSTEMENT POUR AJUSTER UN VOLET HYPERSUSTENTATEUR ET AILE PORTANTE COMPRENANT UN TEL DISPOSITIF D'AJUSTEMENT**
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[54] **COMPOSES DERIVES DE 1-ARYL-5-ALKYLPYRAZOLE, PROCEDES DE FABRICATION ET PROCEDES D'UTILISATION DE CEUX-CI**
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[54] **DERIVES DE N-(AMINO-HETEROARYL)-1H-INDOLE-2-CARBOXAMIDES, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE**
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[72] ROSENZWEIG, ALAIN, FR
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[54] **METHODE D'EPURATION D'EAUX D'EGOUT**
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[54] **MOTEUR D'AERONEF COMPRENANT UN VOLET AERODYNAMIQUE DE JONCTION MONTE SUR DEUX ELEMENTS DISTINCTS**
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[72] GAYS, JEROME, FR
[72] BISSOT, THOMAS, FR
[72] ECOCHARD, CLAUDE, FR
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[54] **DEBIT BINAIRE DYNAMIQUE MAXIMAL REGROUPE POUR L'EXECUTION DE LA QUALITE DU SERVICE ELABOREE POUR LE DEBIT BINAIRE NON GARANTI D'UN SYSTEME DE TRANSMISSION PAR PAQUETS ET L'UTILISATION DE LA BANDE PASSANTE DU RESEAU**
[72] ZHAO, XIAOMING, US
[72] WU, WEI, US
[72] CAI, ZHIJUN, US
[73] BLACKBERRY LIMITED, CA
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[73] REEVES WIRELINE TECHNOLOGIES LTD., GB
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[54] **SYSTEMES ET METHODES PERMETTANT DE REMPLIR UN RESERVOIR ET DE DELIVRER UNE SUBSTANCE DE PERFUSION**
[72] MOUNCE, R. PAUL, US
[72] MOBERG, SHELDON B., US
[72] HANSON, IAN B., US
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[72] KAVAZOV, JULIAN D., US
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[54] **APPAREIL ET PROCEDE DE TRANSMISSION DE PAQUETS AVEC RETARD CONTROLE**
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[72] SHEN, TIAN, US
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[54] **APPAREIL ET PROCEDE POUR LA SYNCHRONISATION DE DISTRIBUTION DE SERVICES EN PAQUETS VIA UN RESEAU DISTRIBUE**
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[54] **FILTRE A PARTICULES DIESEL REVETU CATALYTIQUEMENT, PROCEDE POUR SA FABRICATION ET UTILISATION DU FILTRE**
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[72] PFEIFER, MARCUS, DE
[72] JESKE, GERALD, DE
[72] SCHUETZE, FRANK-WALTER, DE
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[73] WAVELIGHT AG, DE
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[54] **HAPTENES, CONJUGUES DE HAPTENE, COMPOSITIONS DE HAPTENE, PROCEDE DE FABRICATION ET UTILISATION**
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[72] KEIL, MICHAEL, DE
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[54] **SYSTEME ET PROCEDE DE DISTRIBUTION DE DONNEES CLASSEES PAR ORDRE DE PRIORITE DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE**
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[54] **METHODE ET DISPOSITIF DE DETECTION DES EVENEMENTS DE MICROSOMMEIL**
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[73] 7352867 CANADA INC., CA
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[72] WADSWORTH, SIMON, NO
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[54] **PROCEDE DE MICRONISATION**
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[54] **ADDITIFS D'ELIMINATION D'OXYDE DE SOUFRE ET PROCEDES DANS DES CONDITIONS D'OXYDATION PARTIELLE**
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[73] INTERCAT, INC., US
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[54] **INTERCOUCHES A COUCHES MULTIPLES PRESENTANT UNE REGION DE GRADIENT**
[72] LU, JUN, US
[72] WARDAK, MARCIN, US
[72] SMITH, ANDREW, US
[72] MATIS, GARY, US
[72] KARAGIANNIS, ARISTOTELIS, US
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[54] **PURIFICATEUR D'AIR A PULVERISATION AVEC DETECTION DE MOUVEMENT**
[72] BUTLER, MARTIN, GB
[72] CHAN, DENNIS, GB
[72] JIN, WU, GB
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[72] RYMER, SHAUN, GB
[73] RECKITT BENCKISER (UK) LIMITED, GB
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[54] **COMPOSITION BITUMINEUSE ET SON UTILISATION**
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[54] **SURFACTANTS A FAIBLE TENSION INTERFACIALE POUR APPLICATIONS PETROLIERES**
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[72] BERG, MICHAEL C., US
[72] SOANE, DAVID, US
[72] PETERSEN, KEVIN T., US
[72] DISE, JOHN H., US
[72] THAKRAR, ATUL C., US
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[54] **APPAREILLAGE ET METHODE D'ENROULEMENT DE FILM SUR UN ROULEAU**
[72] PIRTLE, SHAUN EUGENE, US
[72] SHAMSI, KHURRUM, US
[72] COCHLIN, ROBERT EARL, US
[73] PARAGON FILMS, INC., US
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[54] **DEVICE MANUFACTURED BY ROOM-TEMPERATURE BONDING, DEVICE MANUFACTURING METHOD, AND ROOM-TEMPERATURE BONDING APPARATUS**
[54] **DISPOSITIF FABRIQUE PAR COLLAGE A TEMPERATURE AMBIANTE, PROCEDE DE FABRICATION DE DISPOSITIF ET APPAREIL DE COLLAGE A TEMPERATURE AMBIANTE**
[72] UTSUMI, JUN, JP
[72] GOTO, TAKAYUKI, JP
[72] IDE, KENSUKE, JP
[72] FUNAYAMA, MASAHIRO, JP
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[54] **PROCEDE NON ELECTROLYTIQUE PERFECTIONNE DE METALLISATION D'UN SUBSTRAT PAR VOIE DE REDUCTION DE SEL(S) METALLIQUE(S) ET PAR PROJECTION D'AEROSOL(S)**
[72] STREMSDOERFER, SAMUEL, FR
[73] JET METAL TECHNOLOGIES, FR
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[54] **PROCEDE ET INSTALLATION DE TRAITEMENT DE GAZ BRUTS, EN PARTICULIER DE BIOGAZ CONTENANT DU METHANE ET DU DIOXYDE DE CARBONE, POUR RECUPERER DU METHANE**
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[54] **DISPOSITIF DE REFROIDISSEMENT SECONDAIRE ET PROCEDE POUR LE REFROIDISSEMENT SECONDAIRE DE PREFORMES**
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[72] KEOSHKERIAN, BARKEV, CA
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[54] **TRAITEMENT AUTONOME DE FLUIDES D'HYDROCARBURE AVEC DE L'OZONE**
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[72] NEWMAN, PAUL, CA
[72] BATINIC, IVAN, US
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[72] CHITRAPU, PRABHAKAR R., US
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[54] **DISPOSITIF POUR LE TRAITEMENT D'UNE MATIERE, NOTAMMENT POUR LA CHIRURGIE REFRACTIVE DE L'OEIL**
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[72] EDWARDS, JEFFREY, GB
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[54] **PROCEDE DE REALISATION D'UN DISPOSITIF COMPORTANT UNE ANTENNE DE TRANSPONDEUR CONNECTEE A DES PLAGES DE CONTACT ET DISPOSITIF OBTENU**
[72] MARTINENT, JEAN-FRANCOIS, FR
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[54] **PROCEDE DE FABRICATION D'UNE VERMICULITE FORTEMENT EXFOLIEE NE NECESSITANT PAS L'UTILISATION DE LIANT ORGANIQUE OU D'ADDITIF ORGANIQUE POUR ETRE MIS EN FORME**
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[54] **SYSTEME ET PROCEDE DE BASCULEMENT DE COMMUNICATIONS ENTRE DES VOIES INTRABANDE ET EXTRABANDE**
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[54] **PROCEDE, SYSTEME ET APPAREIL PERMETTANT DE DETERMINER DE MANIERE EFFICIENTE LA PRIORITE DES DONNEES DANS UNE BASE DE DONNEES**
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[54] **ISOLANT ELECTRIQUE DE POLYAMIDE DESTINE A ETRE UTILISE DANS DES TRANSFORMATEURS REMPLIS DE LIQUIDE**
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[72] ROBL, GERHARD, DE
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[54] **PROCEDE POUR DETERMINER L'AXE D'ORIENTATION D'UNE SONDE POUR RELEVES ELECTROMAGNETIQUES**
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[54] **COMPOSITIONS DE SOIN BUCCAL CONTENANT DE LA SILICE FONDUE**
[72] BAIG, ARIF ALI, US
[72] DECKNER, GEORGE ENDEL, US
[72] HUGHES, IAIN ALLAN, US
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[54] **PROCEDE ET DISPOSITIF DE MESURE DE PARAMETRES DE CHAINE**
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[54] **SYSTEME ET PROCEDE POUR LANCER DES TRANSACTIONS SUR UN DISPOSITIF MOBILE**
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[72] LAW, SIMON, CA
[72] BURNISON, RICHARD, CA
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[73] COOK MEDICAL TECHNOLOGIES LLC, US
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[54] **RAIL EN ACIER PERLITIQUE POSSEDANT D'EXCELLENTES PROPRIETES DE RESISTANCE A L'USURE ET DE DUCTILITE ET METHODE DE PRODUCTION CONNEXE**
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[73] QUALCOMM INCORPORATED, US
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[54] **FEUILLE DE POLYESTER DIMENSIONNELLEMENT STABLE, ET SUPPORT DE DONNEES COMPORTANT LA FEUILLE DE POLYESTER**
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[54] **APPAREIL DE CONTROLE DE PURGE DE TETE DE PUITS**
[72] MCGUIRE, BOB, US
[73] OIL STATES ENERGY SERVICES, L.L.C., US
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[54] **REGULATEUR A RENDEMENT SUPERIEUR**
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[72] SPRINGETT, FRANK BENJAMIN, US
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[54] **FORMULATIONS ET PROCEDES UTILISANT UN DESINFECTANT ANHYDRE**
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[72] JONTE, DOLANA, US
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[54] **COMPOSITION DE LUTTE CONTRE LES MALADIES DES PLANTES ET PROCEDE DE PREVENTION ET DE LUTTE CORRESPONDANT**
[72] SAKURAI, SEIYA, JP
[72] KISHI, JUNRO, JP
[72] KAWASHIMA, HIDEO, JP
[73] MITSUI CHEMICALS, INC., JP
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[54] **DEVICE FOR COMPRESSING AND DRYING GAS AND A METHOD APPLIED THEREBY**
[54] **DISPOSITIF POUR LA COMPRESSION ET LE SECHAGE DE GAZ ET PROCEDE MIS EN OEUVRE PAR UN TEL DISPOSITIF**
[72] VERMEER, CONSTANTIJN FRISO, BE
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[54] **PROCEDE POUR DETECTER DES DEFAUTS EN TEMPS REEL DANS UN PRODUIT ALIMENTAIRE**
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[54] **SYSTEME D'ACTIONNEMENT DE DEPLOIEMENT EN MATIERE DE CONTRACEPTION INTRAFALLOPIENNE**
[72] LOWE, CHRISTIAN, US
[72] GURSKIS, DON, US
[72] KHERA, ASHISH, US
[72] BARNHART, MONICA, US
[72] BACICH, STEVEN, US
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[54] **DISPOSITIF D'ALLUMAGE**
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[72] ASHIKAGA, YASUNORI, JP
[72] ITOH, SYOUJI, JP
[72] OGASAWARA, AKIHIKO, JP
[73] IHI CORPORATION, JP
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[54] **AGOMELATINE ET COMPOSITIONS PHARMACEUTIQUES LA CONTENANT**
[72] ZHU, JIANQIANG, CN
[72] TIAN, QINGSON, CN
[72] ZHAO, JIAN, CN
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[54] **PROCEDE POUR FABRIQUER UN LINGOT METALLIQUE COMPORTANT UN ALESAGE, LINGOT ET DISPOSITIF DE MOULAGE ASSOCIES**
[72] FAUDAN, THIERRY, FR
[72] DABIN, JEAN-LUC, FR
[72] LACAGNE, GILBERT, FR
[72] LEROY, MAXIME, FR
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[54] **SIMULATION DE TRAITEMENTS PAR INJECTION DE PUITS MULTIPLES**
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[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **GELLABLE TREATMENT FLUIDS COMPRISING AMINO GROUP GEL-TIME MODIFIERS AND METHODS FOR USE THEREOF**
[54] **LIQUIDES DE TRAITEMENT GELIFIABLES COMPORTANT DES MODIFICATEURS DE TEMPS DE GELIFICATION A GROUPEMENT AMINE ET METHODES D'UTILISATION CORRESPONDANTS**
[72] REDDY, B. RAGHAVA, US
[72] EOFF, LARRY S., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **REGULATEUR DE PRESSION GAZEUSE DOTE D'UN PIEGE A PARTICULES ET D'UN DIFFUSEUR**
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[73] VICTOR EQUIPMENT COMPANY, US
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[54] **TABLEAU ARRIERE PLIANT POUR BATEAU PLIANT**
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[73] ALEX R. KAYE AND FRANCES KAYE TRUST, US
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[54] **ADMINISTRATION D'UN TRAITEMENT PAR ETAPES POUR UN SYSTEME ET UNE POMPE A PERFUSION AMBULATOIRE**
[72] DEBELSER, DAVID, US
[72] HETCHLER, CLINTON ROBERT, US
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[54] **SYSTEMES ET PROCEDES DE LIAISON ET D'ALIGNEMENT**
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[73] MEDTRONIC MINIMED, INC., US
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[54] **OBTAINMENT OF CHITIN FROM SHRIMP WASTE BY MEANS OF MICROWAVE AND/OR AUTOCLAVING IN COMBINATION WITH ORGANIC ACIDS IN A SINGLE STAGE**
[54] **OBTENTION EN UNE SEULE ETAPE DE CHITINE DE RESIDUS DE CREVETTE PAR MICRO-ONDES ET/OU AUTOCLAVE EN COMBINAISON AVEC DES ACIDES ORGANIQUES**
[72] CONTRERAS ESQUIVEL, JUAN CARLOS, MX
[72] BALVANTIN GARCIA, CECILIA, MX
[72] VALDEZ PENA, ANGEL URIEL, MX
[72] FLORES DAVILA, CLAUDIA PATRICIA, MX
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[54] **PORTE IGNIFUGEE ET CADRE DE PORTE IGNIFUGE**
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[54] **PROCEDES ET COMPOSITIONS UTILISANT DU CARBONATE DE CALCIUM**
[72] CONSTANTZ, BRENT R., US
[72] FARSAD, KASRA, US
[72] CAMIRE, CHRIS, US
[72] PATTERSON, JOSHUA, US
[72] FERNANDEZ, MIGUEL, US
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[54] **PROCEDE DE FABRICATION D'UNE COMPOSITION ANTIPERSPIRANTE LIQUIDE ANHYDRE**
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[72] PAN, LONG, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **DISPOSITIF DE DOSAGE ET DE SEPARATION POUR GAZ NATUREL**
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[54] **REDUCTION DE PRESSION DE CONTACT ENTRE PALIERS DANS DES OUTILS DE PUITS**
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[72] WEAVER, GARY E., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **RIFAXIMIN POWDER, PROCESS FOR PREPARING THE SAME AND CONTROLLED RELEASE COMPOSITIONS CONTAINING SAID RIFAXIMIN USEFUL FOR OBTAINING A LONG-LASTING EFFECT**
[54] **POUDRE DE RIFAXIMINE, PROCEDE DE PREPARATION ASSOCIE ET COMPOSITIONS A LIBERATION CONTROLEE CONTENANT LADITE RIFAXIMINE UTILISEES POUR OBTENIR UN EFFET DURABLE**
[72] VISCOMI, GIUSEPPE CLAUDIO, IT
[72] MAFFEI, PAOLA, IT
[72] LAURO, VITTORIA, IT
[72] BARBANTI, MIRIAM, IT
[72] CONFORTINI, DONATELLA, IT
[72] BRAGA, DARIO, IT
[73] ALFA WASSERMANN S.P.A., IT
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[54] **STRUCTURES FIBREUSES MOLLES ET SOLIDES ET PROCEDES DE FABRICATION DE CELLES-CI**
[72] MOHAMMADI, KHOSROW PARVIZ, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **MACHINE DE REVETEMENT DE PROFILE**
[72] WAGNER, UWE, DE
[73] DUESPOHL MASCHINENBAU GMBH, DE
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[54] **CONSTRUTION DE SURFACES EN BETON A CHARPENTE METALLIQUE LEGERE ET SON PROCEDE DE CONSTRUCTION**
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[72] ZHUANG, WEIMIN, CN
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[54] **CARTOUCHE, MACHINE, SYSTEME ET PROCEDE DE PREPARATION DE BOISSONS**
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[73] KRAFT FOODS R & D, INC., US
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[54] **MELANGES DE POLYMERES ELASTOMERES ET LEURS PROCEDES DE PRODUCTION**
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[72] CHU, JOHN W., US
[72] KISS, GABOR, US
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[72] SUN, THOMAS T., US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
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[54] **STABILITE A L'OXYDATION AU MOYEN D'ANTIOXYDANTS NATURELS**
[72] LIS, DANIEL G., US
[72] HU, KANG, US
[72] LAU, MING H., US
[72] TUREK, EVAN J., US
[72] CLASS, ROBERT F., US
[72] ANTONIEWSKI, MARIE M., US
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[54] **HIGH EFFICIENCY HYDROFOIL AND SWIM FIN DESIGNS**
[54] **AILES HYDRODYNAMIQUES ET PALMES DE NATATION A HAUT RENDEMENT**
[72] MCCARTHY, PETER THOMAS, US
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[54] **DRIVE SYSTEM FOR UNMANNED VEHICLE AND METHOD OF DRIVE CONTROL OF THE SAME**
[54] **SYSTEME D'ENTRAINEMENT POUR UN VEHICULE SANS PILOTE ET PROCEDE DE COMMANDE D'ENTRAINEMENT DE CE DERNIER**
[72] TAKEDA, KOJI, JP
[73] KOMATSU LTD., JP
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[54] **NONAQUEOUS ELECTROLYTE SECONDARY BATTERY, VEHICLE, AND DEVICE USING BATTERY**
[54] **ACCUMULATEUR SECONDAIRE A ELECTROLYTE NON AQUEUX, VEHICULE, ET DISPOSITIF UTILISANT L'ACCUMULATEUR**
[72] SAITO, TAIRA, JP
[72] SUZUKI, SATORU, JP
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[54] **BLADE-PITCH CONTROL SYSTEM WITH FEEDBACK LEVER**
[54] **SYSTEME DE CONTROLE DE PAS DE PALE DOTE D'UN LEVIER DE RETROACTION**
[72] STAMPS, FRANK B., US
[73] BELL HELICOPTER TEXTRON INC., US
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[54] **HEALTHY COFFEE AND METHODS OF ITS PRODUCTION**
[54] **CAFE SANTE ET PROCEDES POUR SA PRODUCTION**
[72] BYTOF, GERHARD, DE
[72] LANTZ, INGO, DE
[72] STIEBITZ, HERBERT, DE
[72] MARKO, DORIS, AT
[72] BOETTLER, UTE, AT
[72] SOMOZA, VERONIKA, AT
[72] KOTYCZKA, CHRISTINE, DE
[72] RUBACH, MALTE, DE
[72] EISENBRAND, GERHARD, DE
[72] BAKURADZE, TAMARA, DE
[72] HOFMANN, THOMAS, DE
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[54] **DISPOSITIF DE TEST DES FONCTIONS VISUELLES**
[72] KAWAMURA, RYO, JP
[73] PANASONIC CORPORATION, JP
[85] 2012-10-17
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[54] **PORTABLE SURGICAL INSTRUMENT**
[54] **INSTRUMENT CHIRURGICAL PORTATIF**
[72] WAALER, LUKE, US
[72] KERR, DUANE E., US
[72] GUNNARSON, DIANA, US
[72] STODDARD, ROBERT B., US
[72] O'NEILL, SEAN T., US
[72] BUTCHER, STEVEN E., US
[72] ROBINSON, WILLIAM E., US
[72] TAYLOR, CODY C., US
[73] COVIDIEN LP, US
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[54] **HYDROPHOBIC LIGNOCELLULOSIC MATERIAL AND PROCESS THEREFOR**
[54] **MATERIAU LIGNOCELLULOSIQUE HYDROPHOBE ET SON PROCEDE DE PRODUCTION**
[72] HAMAD, WADOOD Y., CA
[72] HAYEK, ALI, CA
[73] FPINNOVATIONS, CA
[85] 2012-11-21
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[54] **ANTIDEPRESSANT, NEUROPROTECTANT, AMYLOID .BETA. DEPOSITION INHIBITOR OR AGE RETARDANT CONTAINING HETEROCYCLIC COMPOUND HAVING SPECIFIC STRUCTURE**
[54] **ANTIDEPRESSEUR, NEUROPROTECTEUR, INHIBITEUR DE DEPOT DE BETA-AMYLOIDE ET AGENT ANTI-AGE COMPORTANT UN COMPOSE HETEROCYLIQUE AYANT UNE STRUCTURE SPECIFIQUE**
[72] YAMAGUCHI, YOSHIMASA, JP
[72] YUI, RYOGO, JP
[72] MATSUNO, TOSHIYUKI, JP
[72] SAITOH, KENICHI, JP
[72] MIYASHITA, HITOSHI, JP
[72] NAGATA, TAKESHI, JP
[73] ZENYAKU KOGYO KABUSHIKIKAISHA, JP
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[54] **ANTIDEPRESSANT, NEUROPROTECTANT, AMYLOID .BETA. DEPOSITION INHIBITOR OR AGE RETARDANT CONTAINING HETEROCYCLIC COMPOUND HAVING SPECIFIC STRUCTURE**
[54] **ANTIDEPRESSEUR, NEUROPROTECTEUR, INHIBITEUR DE DEPOT DE BETA-AMYLOIDE E AGENT ANTI-AGE COMPORTANT UN COMPOSE HETEROCYLIQUE AYANT UNE STRUCTURE SPECIFIQUE**
[72] YAMAGUCHI, YOSHIMASA, JP
[72] YUI, RYOGO, JP
[72] MATSUNO, TOSHIYUKI, JP
[72] SAITOH, KENICHI, JP
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[54] **AQUEOUS SLURRY OF AMORPHOUS SILICA AND METHOD FOR ITS PRODUCTION**
[54] **BOUE AQUEUSE DE SILICE AMORPHE ET PROCEDE DE PRODUCTION**
[72] AL-BAGOURY, MOHAMED, NO
[73] ELKEM AS, NO
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[54] **SYSTEME DE SECURITE A GARDE-CORPS**
[72] MELIC, JONATHON JONNY, CA
[73] MELIC, JONATHON JONNY, CA
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[54] **SYSTEM, METHOD AND COMPUTER PROGRAM FOR INTELLIGENT PACKET DISTRIBUTION**
[54] **SYSTEME, PROCEDE ET PROGRAMME INFORMATIQUE POUR LA DISTRIBUTION DE PAQUETS INTELLIGENTE**
[72] SAAVEDRA, PATRICIO HUMBERTO, CA
[73] TELOIP INC., CA
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[54] **METHOD FOR SIGNAL-TO-NOISE RATIO ENHANCEMENT OF SEISMIC DATA USING FREQUENCY DEPENDENT TRUE RELATIVE AMPLITUDE NOISE ATTENUATION**
[54] **METHODE D'AMELIORATION DU RAPPORT SIGNAL-BRUIT DE DONNEES SISMIQUES UTILISANT L'ATTENUATION DE L'AMPLITUDE RELATIVE VRAIE DU BRUIT DEPENDANT DE LA FREQUENCE**
[72] HERKENHOFF E. FREDERIC, US
[72] BONES, DENNIS G., US
[72] LOUIE, KENDAL BONG HU, US
[73] CHEVRON U.S.A. INC., US
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[54] **COMPOSITIONS, SYSTEMS AND METHODS FOR RELEASING ADDITIVE COMPONENTS**
[54] **COMPOSITIONS, SYSTEMES ET PROCEDES POUR LA LIBERATION DE COMPOSANTS D'ADDITION**
[72] SUNDARAM, MAGESH, US
[72] MOSHER, STEPHEN, US
[73] DOBER CHEMICAL CORPORATION, US
[86] (2806782)
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[54] **FREEZE-DRIED SNACK PRODUCT COMPRISING HYDROLYZED WHOLE GRAIN**
[54] **PRODUIT DE GRIGNOTAGE LYOPHILISE COMPRENANT DES CEREALES ENTIERES HYDROLYSEES**
[72] SCHALLER, RAPHAEL, US
[72] ROGER, OLIVIER YVES, CH
[72] SCHAFFER-LEQUART, CHRISTELLE, CH
[72] WAVREILLE, ANNE-SOPHIE, CH
[73] NESTEC S.A., CH
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[54] **SPLIT FUEL RAIL ASSEMBLY FOR AN INTERNAL COMBUSTION ENGINE**
[54] **ENSEMBLE REPARTITEUR DE CARBURANT POUR UN MOTEUR A COMBUSTION INTERNE**
[72] DICKEN, CHRISTOPHER, CA
[72] WICKSTONE, MICHAEL C., CA
[73] WESTPORT POWER INC., CA
[86] (2819718)
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[54] **LOCAL TRUSTED SERVICES MANAGER FOR A CONTACTLESS SMART CARD**
[54] **GESTIONNAIRE DE SERVICES DE CONFIANCE LOCAUX POUR CARTE A PUCE SANS CONTACT**
[72] VON BEHREN, ROB, US
[72] WALL, JONATHAN, US
[72] PAYA, ISMAIL CEM, US
[73] GOOGLE INC., US
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[54] **VALUABLE METAL EXTRACTION AGENT AND VALUABLE METAL EXTRACTION METHOD USING SAID EXTRACTION AGENT**
[54] **AGENT D'EXTRACTION DE METAUX VALORISABLES ET PROCEDE D'EXTRACTION DE METAUX VALORISABLES A L'AIDE DUDIT AGENT D'EXTRACTION**
[72] GOTO, MASAHIRO, JP
[72] KUBOTA, FUKIKO, JP
[72] BABA, YUZO, JP
[73] KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION, JP
[73] SUMITOMO METAL MINING CO., LTD., JP
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[30] JP (2011-245981) 2011-11-09
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[25] EN
[54] **METHOD FOR THE SYNTHESIS OF ANHYDROUS HYDROGEN HALIDE AND ANHYDROUS CARBON DIOXIDE**
[54] **PROCEDE DE SYNTHESE D'HALOGENURE D'HYDROGENE ANHYDRE ET DE DIOXYDE DE CARBONE ANHYDRE**
[72] TARANCON, GREGORIO, III, US
[73] MIDWEST REFRIGERANTS, LLC, US
[85] 2013-09-24
[86] 2012-03-30 (PCT/US2012/031418)
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[54] **FIXATION FILETEE DE BLOCAGE**
[72] CAMPAU, DANIEL N., US
[73] LOCKON LLC, US
[85] 2013-10-22
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[25] EN
[54] **ADAPTIVE CHANNEL TRACKING USING PEAK FADE DEPTH ESTIMATION OVER A SLOT**
[54] **SUIVI DE CANAL ADAPTATIF A L'AIDE D'ESTIMATION DE PROFONDEUR D'EVANOUISSEMENT DE PIC SUR UN INTERVALLE**
[72] HARTLESS, MAC L., US
[73] HARRIS CORPORATION, US
[85] 2013-10-18
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[54] **ADVANCED COOK TECHNOLOGY**
[54] **TECHNOLOGIE DE CUISSON AVANCEE**
[72] KOHL, SCOTT D., US
[73] ICM, INC., US
[86] (2832446)
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[51] **Int.Cl. E21B 7/00 (2006.01) E21B 33/10 (2006.01)**
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[54] **CONTROLLED HYDROSTATIC PRESSURE COMPLETION SYSTEM**
[54] **SYSTEME DE COMPLETION DE PRESSION HYDROSTATIQUE COMMANDEE**
[72] BULLOCK, RAYMOND R., GB
[72] PENNO, ANDREW D., GB
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **STABILIZING DEVICE**
[54] **DISPOSITIF STABILISATEUR**
[72] ST. JACQUES, STEFAN, CA
[71] STAYBOWLIZER INC., CA
[22] 2013-03-28
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[51] **Int.Cl. B42F 7/00 (2006.01) B42F 13/40 (2006.01)**
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[54] **FOLDER WITH STAND**
[54] **PLIEUSE A SUPPORT**
[72] HARRIS, RICHARD H., US
[72] NOLAN, PATRICK B., US
[72] DINGLER, NOAH E., US
[72] REASONER, LAURA E., US
[71] MEAD PRODUCTS LLC, US
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[51] **Int.Cl. F03D 7/00 (2006.01) H04L 9/32 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR ACCESSING AND MANAGING A PLURALITY OF WIND TURBINES VIA A NETWORK**
[54] **PROCEDE, SYSTEME ET APPAREIL PERMETTANT D'ACCEDER A UNE PLURALITE D'EOLIENNES ET D'EN ASSURER LA GESTION PAR LE BIAIS D'UN RESEAU**
[72] GRAHAM-KNIGHT, JOHN BRANDON, CA
[72] MEEHAN, MICHAEL, CA
[72] MACAULAY, JEFFREY ROBERT, CA
[72] WIDMAN, MICHAEL, CA
[71] GRAHAM-KNIGHT, JOHN BRANDON, CA
[71] MEEHAN, MICHAEL, CA
[71] MACAULAY, JEFFREY ROBERT, CA
[71] WIDMAN, MICHAEL, CA
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[54] **SELECTIVE RECOVERY OF COPPER AND SILVER FROM COMPLEX SULPHIDE ORE, CONCENTRATE, TAILINGS, CRUSHED ORE OR MINE SLUDGE**
[54] **RECUPERATION SELECTIVE DE CUIVRE ET D'ARGENT A PARTIR D'UN DEPOT DE MINERAI SULFURE COMPLEXE, DE CONCENTRE, DE RESIDUS, DE MINERAI CONCASSE OU DE BOUE DE MINE**
[72] DAHAL, MADHAV P., CA
[71] YAVA TECHNOLOGIES INC., CA
[22] 2013-03-28
[41] 2014-09-28

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[51] **Int.Cl. E06B 7/14 (2006.01)**
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[54] **WINDOW PAN DRAINAGE DAM**
[54] **DEFLECTEUR D'EAU POUR FENETRES**
[72] ALBERT, MICHAEL R., CA
[71] ALBERT, MICHAEL R., CA
[22] 2013-03-28
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[25] EN
[54] **ARTICLE OF JEWELRY FOR ACCENTUATING THE FRONT LOWER AREA OF A PERSON**
[54] **BIJOU POUR ACCENTUER LA PARTIE AVANT INFERIEURE D'UNE PERSONNE**
[72] JOSEPH, SCOTT, US
[71] JOSEPH, SCOTT, US
[22] 2013-03-28
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[51] **Int.Cl. A61J 7/00 (2006.01) B65B 5/08 (2006.01) B65B 67/00 (2006.01)**
[25] EN
[54] **BLISTER SHEET HOLDER FOR THE VERIFICATION OF THE CONTENTS THEREOF**
[54] **SUPPORT DE PLAQUETTES ALVEOLEES PERMETTANT LA VERIFICATION DE SON CONTENU**
[72] MILANTE, SANDRINE, CA
[71] ECOLOPHARM INC., CA
[22] 2013-04-03
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[51] **Int.Cl. A63B 53/04 (2006.01)**
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[54] **POTTEUR A IMAGE REMANENTE**
[72] KIMURA, ROBERT, CA
[71] KIMURA, ROBERT, CA
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[51] **Int.Cl. E04B 2/48 (2006.01)**
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[54] **LOAD SUPPORTING BLOCKING MEMBER FOR USE IN A METAL STUD WALL**
[54] **ELEMENT DE BLOCAGE PORTEUR POUR UTILISATION DANS UNE OSSATURE MURALE A POTEAUX METALLIQUES**
[72] RICE, JOHN, CA
[71] BAILEY METAL PRODUCTS LIMITED, CA
[22] 2013-03-28
[41] 2014-09-28

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[13] A1
[51] **Int.Cl. E04C 5/16 (2006.01) E04B 2/00 (2006.01)**
[25] EN
[54] **HORIZONTAL BLOCKING MEMBER FOR USE IN A WALL STUD SYSTEM**
[54] **ELEMENT DE BLOCAGE HORIZONTAL POUR UTILISATION DANS UN SYSTEME A POTEAUX DE CLOISON**
[72] RICE, JOHN, CA
[71] BAILEY METAL PRODUCTS LIMITED, CA
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[41] 2014-09-28

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[51] **Int.Cl. C12N 15/80 (2006.01) C12N 1/15 (2006.01) C12N 15/65 (2006.01) C12Q 1/68 (2006.01) C12N 15/113 (2010.01)**
[25] EN
[54] **FUNGAL BIOSENSOR FOR THE DETECTION OF ARSENIC IONS**
[54] **BIOCAPTEUR FONGIQUE POUR LA DETECTION DES IONS ARSENIC**
[72] CHOE, SE-IN, CA
[72] SHEPPARD, DONALD, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
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[51] **Int.Cl. G06Q 50/18 (2012.01)**
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[54] **SYSTEM, METHOD, AND INTERFACE FOR EVALUATING A LEAD**
[54] **SYSTEME, METHODE ET INTERFACE POUR EVALUER UN CLIENT POTENTIEL**
[72] SCHONROCK, JAMES, US
[72] MASON, ELLE, US
[71] WEST SERVICES INC., US
[22] 2013-04-02
[41] 2014-09-30
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[51] **Int.Cl. G06Q 30/02 (2012.01) A63F 3/08 (2006.01) G07B 1/00 (2006.01)**
[25] EN
[54] **AN INCENTIVIZED RAFFLE**
[54] **TIRAGE AU SORT INCITATIF**
[72] O'HAGAN, CHRISTOPHER J., CA
[72] O'HAGAN, SEAN A., CA
[71] O'HAGAN, CHRISTOPHER J., CA
[71] O'HAGAN, SEAN A., CA
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[51] **Int.Cl. A45F 3/24 (2006.01)**
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[54] **HITCH-MOUNTED HAMMOCK SUPPORT**
[54] **SUPPORT DE HAMAC MONTE DANS UN SYSTEME D'ATTELAGE**
[72] MCCALLUM, JAYCEE, CA
[71] MCCALLUM, JAYCEE, CA
[22] 2013-04-02
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[13] A1
[51] **Int.Cl. E21D 11/40 (2006.01) E21D 11/14 (2006.01)**
[25] EN
[54] **SCREEN-HANDLING SYSTEM AND METHOD OF INSTALLING SCREENING ON A ROCK FACE**
[54] **SYSTEME DE MANUTENTION D'ECRAN ET PROCEDE D'INSTALLATION D'UN ECRAN SUR UNE PAROI ROCHEUSE**
[72] NELSON, YVES, CA
[71] NELSON, YVES, CA
[22] 2013-04-02
[41] 2014-10-02

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[51] **Int.Cl. G06Q 30/00 (2012.01) G06Q 50/34 (2012.01)**
[25] EN
[54] **IDENTIFICATION OF POTENTIALLY BANNED TRANSACTIONS**
[54] **DETERMINATION DES TRANSACTIONS POTENTIELLEMENT INTERDITES**
[72] CAMERON, CHRIS, CA
[72] PARROTT, CHRISTOPHER, CA
[72] CICCHELLO, UGO, CA
[71] ONTARIO LOTTERY AND GAMING CORPORATION, CA
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[51] **Int.Cl. G06Q 50/34 (2012.01) A63F 3/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR MANAGING AND USING INFORMATION IN A LOTTERY SYSTEM**
[54] **SYSTEME ET METHODES DE GESTION ET D'UTILISATION D'INFORMATION DANS UN SYSTEME DE LOTERIE**
[72] NANNI, RAYMOND, CA
[72] TAUSCH, HAROLD, CA
[72] NORBO, LESLIE, CA
[72] CICCHELLO, UGO, CA
[72] GUZZO, RICHARD, CA
[71] ONTARIO LOTTERY AND GAMING CORPORATION, CA
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[51] **Int.Cl. G06Q 30/00 (2012.01) G06Q 50/34 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR RETAILER RISK PROFILING**
[54] **SYSTEME ET METHODE DE PROFILAGE DU RISQUE DES DETAILLANTS**
[72] CICCHELLO, UGO, CA
[72] GUZZO, RICHARD, CA
[72] DOOL, BARBARA, CA
[71] ONTARIO LOTTERY AND GAMING CORPORATION, CA
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[51] **Int.Cl. A62C 19/00 (2006.01)**
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[54] **RETARDANT DEPLOYMENT SYSTEM**
[54] **SYSTEME IGNIFUGEANT**
[72] CLAUSEN, CAMERON, CA
[71] CLAUSEN, CAMERON, CA
[22] 2013-04-02
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[51] **Int.Cl. F41C 33/00 (2006.01)**
[25] EN
[54] **QUICK DRAW RIFLE SLING**
[54] **BRETELLE DE FUSIL PERMETTANT UNE EXTRACTION RAPIDE**
[72] SWALUK, DONALD R., CA
[71] SWALUK, DONALD R., CA
[22] 2013-04-02
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[51] **Int.Cl. F03G 7/04 (2006.01) F01K 27/00 (2006.01) F03B 13/00 (2006.01)**
[25] EN
[54] **THERMAL POWER PLANT BY UTILIZING MULTI CYLINDERS/DIAPHRAGMS HYDRO PUMP**
[54] **CENTRALE THERMIQUE UTILISANT UNE POMPE HYDRAULIQUE A CYLINDRES ET MEMBRANES MULTIPLES**
[72] HARIRI, ALIASGHAR HARIR, CA
[71] HARIRI, ALIASGHAR HARIR, CA
[22] 2013-04-02
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[51] **Int.Cl. H02J 17/00 (2006.01) H02J 7/00 (2006.01) H02J 15/00 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **INDUCTIVE CELLPHONE BATTERY**
[54] **PILE DE TELEPHONE CELLULAIRE INDUCTIVE**
[72] KOMISTEK, TYE, CA
[71] KOMISTEK, TYE, CA
[22] 2013-04-02
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[51] **Int.Cl. B60R 99/00 (2009.01)**
[25] EN
[54] **MECHANICAL ELECTRICAL APPARATUS TO SPREAD A NON-SLIP SUBSTRATE ON EXIT OF VEHICLE, TO PREVENT PERSON FROM SLIPPING**
[54] **APPAREIL ELECTRIQUE MECANIQUE CONCU POUR ETALER UN SUBSTRAT ANTIDERAPANT A LA SORTIE D~UN VEHICULE POUR EVITER QU~UNE PERSONNE GLISSE**
[72] UNKNOWN, ZZ
[71] GALLIAZZO, GREGORY J., CA
[22] 2013-04-02
[41] 2014-10-02

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[13] A1
[51] **Int.Cl. F16B 1/00 (2006.01) F16B 9/00 (2006.01) F16G 11/00 (2006.01)**
[25] EN
[54] **TELECOMMUNICATIONS STRUCTURES RETROFITTING ADAPTERS**
[54] **ADAPTATEURS DE MODIFICATION DE STRUCTURES DE TELECOMMUNICATION**
[72] BOTROS, GEORGE M., CA
[71] BOTROS, GEORGE M., CA
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[25] FR
[54] **CASE FOR EPINEPHRINE AUTO-INJECTOR (EPIPEN OR TWINJET)**
[54] **ETUI POUR AUTO-INJECTEUR D'EPINEPHRINE (EPIPEN OU TWINJECT)**
[72] BONNEAU, VITAL, CA
[71] BONNEAU, VITAL, CA
[22] 2013-04-04
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[51] **Int.Cl. C08K 11/00 (2006.01) A22C 29/02 (2006.01) D21H 17/24 (2006.01)**
[25] EN
[54] **PROCESSING LOBSTER SHELLS TO CREATE A MANUFACTURING AND RECYCLING INGREDIENT**
[54] **TRANSFORMATION DES CARAPACES DE HOMARD POUR CREER UN INGREDIENT DE FABRICATION ET DE RECYCLAGE**
[72] UNKNOWN, ZZ
[71] CHILDS, ANDREW A., CA
[71] CHILDS, ARTHUR F., CA
[22] 2013-04-04
[41] 2014-10-04

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[51] **Int.Cl. A63B 21/06 (2006.01)**
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[54] **HYBRID HOOK**
[54] **CROCHET HYBRIDE**
[72] MACINNIS, DAVID P., CA
[71] MACINNIS, DAVID P., CA
[22] 2013-04-02
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[13] A1
[51] **Int.Cl. B60K 6/20 (2007.10) B60K 1/00 (2006.01) H02J 7/00 (2006.01) H02K 7/14 (2006.01)**
[25] EN
[54] **A ELECTRIC MOTORIZED COMMERCIAL TRUCK TRAILER SYSTEM**
[54] **SYSTEME DE REMORQUE ROUTIERE COMMERCIALE MOTORISEE ELECTRIQUE**
[72] ZHAO, YIMIN, CA
[72] WANG, YAN JIE, CA
[71] ZHAO, YIMIN, CA
[71] WANG, YAN JIE, CA
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[13] A1
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[25] EN
[54] **ORGANIC LIGHT EMITTING DIODE (OLED) MOTORCYCLE HELMET**
[54] **CASQUE DE MOTOCYCLETTE A DISPOSITIF A DIODE ELECTROLUMINESCENTE ORGANIQUE**
[72] KHUMALO, EDWARD T.N., CA
[71] KHUMALO, EDWARD T.N., CA
[22] 2013-04-02
[41] 2014-10-02

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[13] A1
[51] **Int.Cl. A45D 2/36 (2006.01)**
[25] EN
[54] **MOOCLE HAIR CURLING AND WAVING APPLIANCE**
[54] **APPAREIL D'ONDULATION DES CHEVEUX ET A FRISER MOOCLE**
[72] MOOC, SI NENH L., CA
[71] MOOC, SI NENH L., CA
[22] 2013-04-02
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[51] **Int.Cl. G06F 21/79 (2013.01) G06F 21/32 (2013.01) G06F 21/62 (2013.01) G06F 1/16 (2006.01)**
[25] EN
[54] **A MULTI-LAYER USB STORAGE DRIVE WITH PHYSICALLY SEPARATED SECURE STORAGE LAYER AND NON SECURE STORAGE LAYER, AND WITH MULTIPLE LAYERS**
[54] **DISPOSITIF DE STOCKAGE USB A COUCHES MULTIPLES A COUCHE DE STOCKAGE SECURISEE ET COUCHE DE STOCKAGE NON SECURISEE PHYSIQUEMENT SEPAREES ET A COUCHES MULTIPLES**
[72] MOON, SUNB UB, CA
[71] MOON, SUNB UB, CA
[22] 2013-04-02
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[13] A1
[51] **Int.Cl. C08J 5/18 (2006.01) B32B 3/02 (2006.01)**
[25] EN
[54] **ENHANCED PERIMETER POLYMERIC SHEET**
[54] **FEUILLE POLYMERE A PERIMETRE AMELIORE**
[72] BERTRAND, ANTHONY H., US
[71] POLY-AMERICA, L.P., US
[22] 2013-05-27
[41] 2014-10-02
[30] US (13/855,059) 2013-04-02

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[51] **Int.Cl. G10L 17/26 (2013.01) G10L 13/00 (2006.01)**
[25] EN
[54] **INTELLIGENT INTERACTIVE VOICE COMMUNICATION SYSTEM AND METHOD**
[54] **SYSTEMET ET PROCEDE DE COMMUNICATION VOCALE INTERACTIVE INTELLIGENTE**
[72] SALEH, FAHIM, US
[71] SALEH, FAHIM, US
[22] 2013-05-22
[41] 2014-10-02
[30] US (13/855,200) 2013-04-02

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[51] **Int.Cl. E03F 5/00 (2006.01) E03F 1/00 (2006.01)**
[25] EN
[54] **CHAMBER FOR UNDERGROUND DISTRIBUTION OF STORMWATER**
[54] **CHAMBRE POUR DISTRIBUTION SOUTERRAINE DES EAUX D'ORAGE**
[72] MAESTRO, ROBERT M., US
[71] MAESTRO, ROBERT M., US
[22] 2013-06-14
[41] 2014-09-28
[30] US (13/986,057) 2013-03-28

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[51] **Int.Cl. A62B 3/00 (2006.01)**
[25] EN
[54] **PUBLIC BUILDING AND SCHOOL EVACUATION SYSTEM**
[54] **SYSTEME D'EVACUATION POUR BATIMENTS PUBLICS ET ECOLES**
[72] WHITE, BLAIR, US
[71] WHITE, BLAIR, US
[22] 2013-07-09
[41] 2014-10-02
[30] US (13/855,516) 2013-04-02

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[13] A1
[51] **Int.Cl. G01V 9/00 (2006.01) G01V 3/38 (2006.01) G01V 11/00 (2006.01)**
[25] EN
[54] **IMPROVED BOREHOLE LOG DATA PROCESSING METHODS**
[54] **METHODE AMELIOREE DE TRAITEMENT DES DONNEES DIAGRAPHIQUES DE PUITS DE FORAGE**
[72] ELKINGTON, PETER ADRIAN SPENCER, GB
[72] ASSOUS, SAID, GB
[72] WHETTON, JAMES, GB
[71] REEVES WIRELINE TECHNOLOGIES LIMITED, GB
[22] 2013-07-10
[41] 2014-09-28
[30] GB (1305791.4) 2013-03-28

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[13] A1
[51] **Int.Cl. G06F 21/78 (2013.01) G06F 12/00 (2006.01)**
[25] EN
[54] **A USB DRIVE WITH MULTIPLE PRINTED CIRCUIT BOARD LAYERS FOR STORING DATA IN A MEMORY**
[54] **CLE USB A COUCHES DE CARTES DE CIRCUITS IMPRIMES MULTIPLES POUR STOCKER DES DONNEES DANS UN DISPOSITIF A MEMOIRE**
[72] MOON, SUNG UB, CA
[71] MOON, SUNG UB, CA
[22] 2013-08-15
[41] 2014-10-02
[30] CA (2,812,607) 2013-04-02

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[13] A1
[51] **Int.Cl. F25D 29/00 (2006.01) F25C 1/00 (2006.01)**
[25] EN
[54] **PROXIMITY DETECTION IN NETWORKED FREEZER STOCKING MANAGEMENT**
[54] **DETECTION DE PROXIMITE POUR GESTION DE STOCKAGE RESEAUTEE POUR CONGELATEUR**
[72] JOHNSON, THOMAS H., US
[72] JOHNSON, CARROL E., US
[71] SPINNAKER PROCESS INSTRUMENTS, US
[22] 2013-08-30
[41] 2014-10-01
[30] US (61/807,131) 2013-04-01
[30] US (13/900,368) 2013-05-22

[21] **2,837,990**
[13] A1
[51] **Int.Cl. A47C 27/06 (2006.01) A47C 23/043 (2006.01)**
[25] EN
[54] **COIL SPRING FOR BED MATTRESS HAVING MEANS FOR PREVENTING FRICTIONAL NOISE**
[54] **RESSORT HELICOIDAL POUR MATELAS DE LIT COMPORTANT UN MOYEN DE PREVENIR LE BRUIT DE FROTTEMENT**
[72] AHN, YOO SOO, KR
[71] AHN, YOO SOO, KR
[22] 2013-12-18
[41] 2014-09-28
[30] KR (2013-0033188) 2013-03-28
[30] KR (2013-0038366) 2013-04-09

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[13] A1
[51] **Int.Cl. B64D 45/02 (2006.01) B64C 1/06 (2006.01) B64C 3/18 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING A CURRENT RETURN NETWORK IN AN AIRCRAFT STRUCTURE**
[54] **PROCEDE ET APPAREIL POUR FOURNIR UN RESEAU DE RETOUR COURANT DANS UNE STRUCTURE D'AERONEF**
[72] FOLTZ, GREGORY ALAN, US
[72] KAJITA, KIRK B., US
[72] GREGG, PAUL S., US
[72] DAY, ARTHUR C., US
[72] PIEHL, MARC J., US
[71] THE BOEING COMPANY, US
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[41] 2014-09-29
[30] US (13/853,162) 2013-03-29

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[51] **Int.Cl. B64F 5/00 (2006.01) G06T 19/00 (2011.01) G06F 17/50 (2006.01)**
[25] EN
[54] **LOCATOR SYSTEM FOR THREE-DIMENSIONAL VISUALIZATION**
[54] **SYSTEME DE LOCALISATION POUR VISUALISATION TRIDIMENSIONNELLE**
[72] GASS, JOHN CARNEY, US
[72] TROY, JAMES J., US
[72] WARD, WILLIAM E., US
[72] ESPOSITO, CHRISTOPHER, US
[72] PUTERBAUGH, KEVIN, US
[72] PRAZAK, NIKOLI E., US
[72] NELSON, BRUCE L., US
[72] MCGARRY, WILLIAM D., US
[71] THE BOEING COMPANY, US
[22] 2014-01-24
[41] 2014-10-02
[30] US (13/855,102) 2013-04-02

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[51] **Int.Cl. G01B 3/10 (2006.01)**
[25] EN
[54] **FUNGICIDAL COMPOSITIONS**
[54] **COMPOSITIONS FONGICIDES**
[72] DELNEO, JOHN, US
[72] COOK, VINCENT, US
[72] MARTONE, JOSEPH R., US
[72] MURRAY, JOHN C., US
[71] STANLEY BLACK & DECKER INC., US
[22] 2014-01-29
[41] 2014-09-29
[30] US (61/806,499) 2013-03-29
[30] US (14/015,408) 2013-08-30

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[51] **Int.Cl. G01H 11/02 (2006.01) G01V 1/18 (2006.01)**
[25] EN
[54] **DUAL-COIL GEOPHONE ACCELEROMETER**
[54] **ACCELEROMETRE/GEOPHONE A DOUBLE BOBINE**
[72] FU, ZHENTANG, CA
[72] ZHOU, MING, CN
[72] GUO, BIAO, CN
[72] SONG, JIAEN, CN
[72] WANG, HAILONG, CN
[72] MA, QIANG, CN
[72] GUO, QIANG, CN
[71] SAS E&P LTD., CA
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[30] US (61/807,635) 2013-04-02

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[51] **Int.Cl. B64D 29/08 (2006.01) B64C 1/14 (2006.01) B64C 7/02 (2006.01)**
[25] EN
[54] **AIRCRAFT NACELLE ASSEMBLIES**
[54] **ENSEMBLES POUR NACELLES D'AERONEF**
[72] POPESCU, ALEXANDRU VLAD, US
[72] LEGER, DANIEL LYNN, US
[72] PARHAM, DEAN LEON, US
[71] THE BOEING COMPANY, US
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[41] 2014-10-03
[30] US (13/856,284) 2013-04-03

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[13] A1
[51] **Int.Cl. G01M 17/00 (2006.01)**
[25] EN
[54] **MONITORING OF HIGH-LIFT SYSTEMS FOR AIRCRAFT**
[54] **SURVEILLANCE DE SYSTEMES HYPERSUSTENTATEURS POUR AVIONS**
[72] MOY, GEORGE, US
[72] PADILLA, PETER A., US
[71] THE BOEING COMPANY, US
[22] 2014-02-05
[41] 2014-09-28
[30] US (13/852,828) 2013-03-28

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[51] **Int.Cl. B64C 3/34 (2006.01) B64C 3/18 (2006.01) B64D 37/08 (2006.01)**
[25] EN
[54] **CONTINUOUSLY CURVED SPAR AND METHOD OF MANUFACTURING**
[54] **LONGERON INCURVE CONTINUELLEMENT ET PROCEDE DE FABRICATION**
[72] JOHNSON, MICHAEL PATTERSON, US
[72] ACKERMANN, JAMES F., US
[72] EASTLAND, CHRISTOPHER C., US
[72] DANIELS, DYRK L., US
[72] BURPO, STEVEN J., US
[71] THE BOEING COMPANY, US
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[41] 2014-10-02
[30] US (13/855,705) 2013-04-02

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[51] **Int.Cl. B65G 13/11 (2006.01) B65G 39/12 (2006.01)**
[25] EN
[54] **CURVABLE CONVEYOR ROLLER SUPPORT**
[54] **SUPPORT DE ROULEAU DE CONVOYEUR INCURVABLE**
[72] THOMAS, THOMAS M., CA
[71] DOUBLE T EQUIPMENT LTD., CA
[22] 2014-02-06
[41] 2014-10-03
[30] US (61/807,909) 2013-04-03

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[13] A1
[51] **Int.Cl. H02J 9/02 (2006.01) H02J 7/02 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **EMERGENCY LIGHTING FIXTURE WITH REMOTE CONTROL**
[54] **ARMATURE D'ECLAIRAGE DE SECOURS A COMMANDE A DISTANCE**
[72] RAPEANU, RADU C., CA
[72] XING, ZHI GANG, CA
[72] LAMBERT, MICHEL, CA
[72] ELZAYED, MOHAMED, CA
[72] DORVAL, CHANTAL, CA
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2014-02-17
[41] 2014-10-02
[30] US (61/807,427) 2013-04-02
[30] US (14/171,253) 2014-02-03

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[13] A1
[51] **Int.Cl. G03G 15/05 (2006.01) G03G 5/04 (2006.01) G03G 9/08 (2006.01)**
[25] EN
[54] **IMAGE FORMING SYSTEM**
[54] **SYSTEME IMAGEUR**
[72] KLENKLER, RICHARD A., CA
[72] LIU, YU, CA
[72] VELLA, SARAH J., CA
[72] HAWKINS, MICHAEL S., CA
[72] VEREGIN, RICHARD P., CA
[72] SKOROKHOD, VLADISLAV, CA
[72] PICKERING, THOMAS R., US
[71] XEROX CORPORATION, US
[22] 2014-02-25
[41] 2014-09-29
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[54] **A COMPOSITION AND METHOD FOR CAPPING INDUSTRIAL SOFT TAILINGS BY POLYMERIZATION**
[54] **COMPOSITION ET PROCEDE POUR RECOUVRIR DES RESIDUS MOUS PAR POLYMERISATION**
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[72] ZHAO, JIBIN, CA
[71] GU, GUOXING, CA
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[54] **TOWED SNOWPLOW AND METHOD FOR PLOWING SNOW FROM PAVEMENT**
[54] **CHASSE-NEIGE REMORQUE ET METHODE DE DENEIGEMENT DE LA CHAUSSEE**
[72] ARSENEAULT, MICHEL, CA
[72] DESCHENES, GUY, CA
[72] CANTIN, HUGUES, CA
[71] SERVICE D'EQUIPEMENT G.D. INC., CA
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[54] **METHOD FOR PROCESSING ARSENIC**
[54] **PROCEDE DE TRAITEMENT DE L'ARSENIC**
[72] TATSUMI, RYOSUKE, JP
[72] HATANO, KAZUHIRO, JP
[71] JX NIPPON MINING & METALS CORPORATION, JP
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[54] **CONTENTION AVOIDANCE**
[54] **EVITEMENT DE CONTENTION**
[72] CASSON, WILLIAM, US
[72] VAN LATUM, LUCAS, US
[72] LEWIS, MICHAEL W., US
[71] MODULAR MINING SYSTEMS, INC., US
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[54] **METHOD TO REDUCE LOAD TRANSFER BETWEEN AXLES OF A COMMON SET DURING BRAKING**
[54] **PROCEDE DE REDUCTION DU TRANSFERT DE CHARGE ENTRE LES ESSIEUX D~UN ENSEMBLE COMMUN DURANT LE FREINAGE**
[72] EBERLING, CHARLES E., US
[71] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[22] 2014-03-06
[41] 2014-09-28
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[25] EN
[54] **POWER PLANT AND METHOD FOR GENERATING ELECTRICAL POWER**
[54] **CENTRALE ELECTRIQUE ET PROCEDE DE PRODUCTION D'ENERGIE ELECTRIQUE**
[72] ZWINKELS, ANDREW, DE
[71] LUMENION AG, CH
[22] 2014-03-11
[41] 2014-09-28
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[25] EN
[54] **VOLTAGE BALANCING SYSTEM AND METHOD FOR MULTILEVEL CONVERTERS**
[54] **SYSTEME D'EQUILIBRAGE DE TENSION ET PROCEDE POUR CONVERTISSEURS MULTI-NIVEAUX**
[72] SCHROEDER, STEFAN, DE
[72] CHEN, QINGYUN, DE
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB
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[54] **CARBOXYLATION CATALYTIQUE EN PLUSIEURS ETAPES DE FIBRES DE CELLULOSE MERCERISEES**
[72] WEERAWARNA, S. ANANDA, US
[71] WEYERHAEUSER NR COMPANY, US
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[54] **LIQUID KRAFT LIGNIN COMPOSITIONS**
[54] **COMPOSITIONS DE LIGNINE KRAFT LIQUIDE**
[72] WINTEROWD, JACK G., US
[71] WEYERHAEUSER NR COMPANY, US
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[25] EN
[54] **ON BOARD FUEL STORAGE AND SUPPLY IN A RAIL VEHICLE**
[54] **STOCKAGE DE CARBURANT A BORD ET ALIMENTATION EN CARBURANT DANS UN VEHICULE FERROVIAIRE**
[72] STEINDORFF, KONRAD, DE
[72] SCHELLER, KLAUS, DE
[71] ALSTOM TRANSPORT SA, FR
[22] 2014-03-13
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[54] **COMMUNITY TRAVEL BOOKING**
[54] **RESERVATION DE VOYAGES COMMUNAUTAIRES**
[72] GERACI, FREDERIC, FR
[71] AMADEUS S.A.S., FR
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[54] **VEHICLE**
[54] **VEHICULE**
[72] NISHIDA, TOMOHIRO, JP
[72] OSHIMA, TADASHI, JP
[72] BAN, NOBUTAKA, JP
[71] HONDA MOTOR CO., LTD., JP
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[25] EN
[54] **SYSTEMS AND METHODS FOR IDENTIFYING WEAK BUSES IN AN ELECTRICAL POWER SYSTEM**
[54] **SYSTEMES ET PROCEDES DE DETERMINATION DE BUS FAIBLES DANS UN SYSTEME D~ALIMENTATION ELECTRIQUE**
[72] KELAPURE, SHEKHAR MADHUKARRAO, IN
[72] KOLWALKAR, AMOL RAJARAM, IN
[72] GADIRAJU, KASI VISWANADHA RAJU, IN
[72] KANABAR, MITALKUMAR GULABRAI, CA
[72] VOLOH, ILIA, CA
[71] GENERAL ELECTRIC COMPANY, US
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[54] **INSULATED FRAMING MEMBER**
[54] **ELEMENT DE CHARPENTE ISOLE**
[72] FETTERMAN, CHRISTOPHER E., US
[72] NOBBEE, WAZIR, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **DISPENSER WITH SANITARY DISCHARGE**
[54] **DISTRIBUTEUR A DECHARGE SANITAIRE**
[72] ANTAL, KEITH E., SR., US
[72] LAGACE, CHAD E., US
[71] SONOCO DEVELOPMENT, INC., US
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[25] EN
[54] **MULTI-COIL MULTI-TERMINAL CLOSED-LOOP GEOPHONE ACCELEROMETER**
[54] **ACCELEROMETRE/GEOPHONE EN BOUCLE FERMEE MULTI-BORNES ET MULTI-BOBINES**
[72] FU, ZHENTANG, CA
[72] GAO, CHUNHUA, CA
[72] CHEN, DU, US
[71] SAS E&P LTD., CA
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[25] EN
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[54] **APPAREIL DE COMMANDE DE MOTEUR HORS-BORD**
[72] KURIYAGAWA, KOJI, JP
[72] YOSHIMURA, HAJIME, JP
[72] SHINOKAWA, MASAHIDE, JP
[71] HONDA MOTOR CO., LTD., JP
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[54] **EMPILEMENT DE PILES A COMBUSTIBLE**
[72] TSUGA, SHUNSUKE, JP
[72] SHICHIDA, TAKAFUMI, JP
[72] MORIKAWA, TETSUYA, JP
[72] HOTTA, NOBUYUKI, JP
[71] NGK SPARK PLUG CO., LTD., JP
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[54] **WARMING DEVICE**
[54] **DISPOSITIF CHAUFFANT**
[72] IANNELLI, ANTHONY M., US
[71] IANNELLI, ANTHONY M., US
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[25] EN
[54] **DEPLOYMENT OF SOFTWARE ACROSS AN ENTERPRISE SYSTEM**
[54] **DEPLOIEMENT DE LOGICIEL A L'ECHELLE D'UN SYSTEME D'ENTREPRISE**
[72] MURRAY, KENNETH TODD, US
[72] SPASSOV, MIROSLAV IORDANOV, US
[72] MITHCELL, ALEXANDER JAMES, US
[71] THE BOEING COMPANY, US
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[54] **VEHICLE**
[54] **VEHICULE**
[72] UCHIYAMA, HAJIME, JP
[72] NISHIMORI, HIROYUKI, JP
[71] HONDA MOTOR CO., LTD., JP
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[54] **PROTECTIVE COVER**
[54] **COUVERCLE DE PROTECTION**
[72] FORTUN, MARK, US
[72] VAN CAMP, BRENT, US
[71] ENDURA PRODUCTS, INC., US
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[25] EN
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[54] **TUYAU MULTICOUCHE A COUCHE POLYAMIDE**
[72] DOWE, ANDREAS, DE
[72] FRANOSCH, JUERGEN, DE
[72] BERGER, JAN, DE
[72] BEHRENS, CLAUDIA, DE
[71] EVONIK INDUSTRIES AG, DE
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[51] **Int.Cl. B29C 63/26 (2006.01) B32B 1/08 (2006.01) B32B 37/06 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF A PIPE LINED WITH AN INLINER**
[54] **PROCEDE POUR LA PRODUCTION D'UN TUYAU REVETU D'UNE GARNITURE INTERIEURE**
[72] FRANOSCH, JUERGEN, DE
[72] BERGER, JAN, DE
[72] DOWE, ANDREAS, DE
[72] GENSHEIMER, MARCO, DE
[72] KANNENGIESSER, UWE, DE
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[25] FR
[54] **DEPLOYABLE MAST FEATURING SPONTANEOUS AUTONOMOUS DEPLOYMENT AND SATELLITE INCLUDING AT LEAST ONE SUCH MAST**
[54] **MAT DEPLOYABLE A DEPLOIEMENT SPONTANE AUTONOME ET SATELLITE COMPORTANT AU MOINS UN TEL MAT**
[72] GUINOT, FRANCOIS, FR
[72] FALZON, FREDERIC, FR
[72] DUCARNE, JULIEN, FR
[71] THALES, FR
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[25] EN
[54] **HYDRIDE ASSEMBLING SYSTEM AND METHOD OF MAKING A HYDRIDE BATCH**
[54] **SYSTEME D'ASSEMBLAGE HYBRIDE ET PROCEDE POUR FAIRE UN MELANGE D'HYDRURE**
[72] BELL, KENNETH FRAZER, US
[72] WALLACE, STEVEN PATRICK, US
[71] KIDDE TECHNOLOGIES, INC., US
[22] 2014-03-25
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[54] **VARIABLE GEOMETRY OPTICAL GAS DETECTOR**
[54] **DETECTEUR DE GAZ OPTIQUE A GEOMETRIE VARIABLE**
[72] FRIGO, GIACOMINO, IT
[71] N.E.T. SRL, IT
[22] 2014-03-24
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[25] EN
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[54] **PROCEDE ET SYSTEME POUR FLUX DE PATIENTS**
[72] VANIER, LARRY, CA
[72] MATLOW, DAN, CA
[71] MEDWORKXX INC., CA
[22] 2014-03-25
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[25] EN
[54] **CABIN SPACE STRUCTURE FOR ALL TERRAIN VEHICLE**
[54] **STRUCTURE D'ESPACE DE CABINE POUR VEHICULE TOUT TERRAIN**
[72] KURODA, KOSUKE, JP
[71] HONDA MOTOR CO., LTD., JP
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[25] EN
[54] **VEHICLE FOR TRAVEL ON UNEVEN TERRAIN**
[54] **VEHICULE DESTINE A CIRCULER SUR UN TERRAIN ACCIDENTE**
[72] KURODA, KOSUKE, JP
[72] TOMIYAMA, JUN, JP
[72] DUNSHEE, ERIK, JP
[71] HONDA MOTOR CO., LTD., JP
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[54] **THREE-SIDED REFLECTOR FOR USE ON SIGN POST**
[54] **REFLECTEUR A TROIS COTES POUR UTILISATION SUR POTEAU DE SIGNALISATION**
[72] BRANDES, THOMAS, US
[71] ZUMAR INDUSTRIES, INC., US
[22] 2014-03-25
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[51] **Int.Cl. C22B 1/02 (2006.01) C01G 28/00 (2006.01) C22B 15/14 (2006.01) C22B 30/04 (2006.01)**
[25] EN
[54] **METHOD FOR PROCESSING ARSENIC**
[54] **PROCEDE DE TRAITEMENT DE L'ARSENIC**
[72] TATSUMI, RYOSUKE, JP
[72] HATANO, KAZUHIRO, JP
[71] JX NIPPON MINING & METALS CORPORATION, JP
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[25] EN
[54] **FACILITATING COMMERCIAL TRANSACTIONS**
[54] **FACILITATION DES TRANSACTIONS COMMERCIALES**
[72] RICHARDSON, LAWRENCE, CA
[72] PEIOS, PAUL, CA
[71] EXCHANGE SOLUTIONS, INC., US
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[25] EN
[54] **PATTERN-BASED DESIGN SYSTEM**
[54] **SYSTEME DE CONCEPTION A BASE DE MODELE**
[72] PRIEST, DAVID M., CA
[71] PRIEST, DAVID M., CA
[22] 2014-03-27
[41] 2014-09-28
[30] US (61/806,020) 2013-03-28
[30] US (61/846,759) 2013-07-16
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[51] **Int.Cl. A47G 1/06 (2006.01) A47G 1/02 (2006.01) E04F 19/02 (2006.01)**
[25] EN
[54] **COMPACTABLE MIRROR FRAME**
[54] **CADRE DE MIROIR COMPACTABLE**
[72] MATHEW, SHELBY, CA
[71] MATHEW, SHELBY, CA
[22] 2014-03-27
[41] 2014-10-02
[30] US (14/154,186) 2014-01-14
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[51] **Int.Cl. A01C 1/04 (2006.01) B42D 15/02 (2006.01) B65D 75/26 (2006.01) E02D 3/00 (2006.01)**
[25] EN
[54] **SEED MAT**
[54] **MAT CONTENANT DES GRAINES**
[72] SEACORD, KATHIE L., US
[71] SEEDMATES, LLC, US
[22] 2014-03-28
[41] 2014-09-29
[30] US (61806718) 2013-03-29

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[25] EN
[54] **NARROW PROFILE MULTI-PANE WINDOW ASSEMBLY**
[54] **ENSEMBLE DE FENETRE A CARREAUX MULTIPLES A PROFIL ETROIT**
[72] BRUCE, KEVIN, US
[72] DREYER, DALE A., US
[71] MARVIN LUMBER AND CEDAR COMPANY, D/B/A MARVIN WINDOWS AND DOORS, US
[22] 2014-03-28
[41] 2014-09-28
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[51] **Int.Cl. E03F 1/00 (2006.01) C02F 1/00 (2006.01)**
[25] EN
[54] **WASTEWATER DISCHARGE METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME D'EVACUATION DES EAUX USEES**
[72] MARR, JAMES, CA
[71] BANNER ENVIRONMENTAL ENGINEERING CONSULTANTS LTD., CA
[22] 2014-03-28
[41] 2014-09-28
[30] US (61/806,122) 2013-03-28

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[51] **Int.Cl. H03H 7/01 (2006.01)**
[25] EN
[54] **SWITCHED BAND-PASS FILTER**
[54] **FILTRE PASSE-BANDE COMMUTE**
[72] BASINE, ROBERT, US
[71] ROBERT BOSCH GMBH, DE
[22] 2014-03-28
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[13] A1
[51] **Int.Cl. G06Q 50/24 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DELAYING PROPAGATION OF PATIENT HEALTHCARE DATA**
[54] **PROCEDE ET APPAREIL POUR RETARDER LA PROPAGATION DES DONNEES DE SANTE DES PATIENTS**
[72] ADAMS, BRIAN, US
[71] MCKESSON FINANCIAL HOLDINGS, BM
[22] 2014-03-28
[41] 2014-09-30
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[54] **METHOD AND APPARATUS FOR MAPPING MESSAGE DATA**
[54] **PROCEDE ET APPAREIL POUR LE MAPPAGE DES DONNEES DE MESSAGE**
[72] ADAMS, BRIAN, US
[71] MCKESSON FINANCIAL HOLDINGS, BM
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[54] **REFUGE SHELTER, COUPLER AND METHOD**
[54] **ABRI, COUPLEUR ET PROCEDE**
[72] MAUST, DAVID EMERSON, US
[72] FIKE, SHAWN L., US
[72] BISHOFF, MICHAEL SCOTT, US
[71] STRATA PRODUCTS WORLDWIDE, LLC., US
[22] 2014-03-31
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[54] **DRUM CRUSHING DEVICE**
[54] **DISPOSITIF DE BROYAGE A TAMBOUR**
[72] RUDNICKI, MICHAEL, CA
[71] RUDNICKI, MICHAEL, CA
[22] 2014-03-28
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[25] EN
[54] **PRENYLFLAVANONE COMPOUNDS FOR MODULATING DIABETES**
[54] **COMPOSES DE PRENYLFLAVANONE DESTINES A MODULER LE DIABETE**
[72] CHEN, CHIA-NAN, TW
[72] CHI, LI-LING, TW
[71] NATUREWISE BIOTECH & MEDICALS CORPORATION, TW
[22] 2014-03-28
[41] 2014-09-29
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[51] **Int.Cl. C10L 10/18 (2006.01)**
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[54] **IMPROVED GEL-TYPE FUEL AND METHOD OF MAKING SAME**
[54] **COMBUSTIBLE SOUS FORME DE GEL AMELIORE ET SON PROCEDE DE FABRICATION**
[72] MADDEN, BRIAN, US
[72] BARRETT, ERIC ANTHONY, ZA
[71] MADDEN, BRIAN, US
[71] BARRETT, ERIC ANTHONY, ZA
[22] 2014-03-28
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[25] EN
[54] **CROSS-CORRELATED GAMMA RAY AND NEUTRON DETECTOR**
[54] **DETECTEUR DE RAYONS GAMMA ET DE NEUTRONS INTER-CORRELES**
[72] BURES, BRIAN LEE, US
[72] BASU, SAMIT KUMAR, US
[71] MORPHO DETECTION, LLC, US
[22] 2014-03-31
[41] 2014-10-02
[30] US (61/807,367) 2013-04-02
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[25] EN
[54] **MIXTURE COMPOSITION COMPRISING RHAMNOLIPIDS**
[54] **COMPOSITION DE MELANGE COMPRENANT DES RHAMNOLIPIDES**
[72] SCHILLING, MARTIN, DE
[72] HARTUNG, CHRISTIAN, DE
[72] CABIROL, FABIEN, DE
[72] SCHAFFER, STEFFEN, DE
[72] ALLEF, PETRA, DE
[71] EVONIK INDUSTRIES AG, DE
[22] 2014-03-31
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[25] EN
[54] **DETERGENT FORMULATION FOR TEXTILES, COMPRISING RHAMNOLIPIDS WITH A PREDOMINANT CONTENT OF DI-RHAMNOLIPIDS**
[54] **FORMULE DETERGENTE POUR TEXTILES, COMPRENANT DES RHAMNOLIPIDES AVEC UN CONTENU PREDOMINANT DE DI-RHAMNOLIPIDES**
[72] KUPPERT, DIRK, DE
[72] KOTTKE, ULRIKE, DE
[72] LATTICH, JURGEN, DE
[72] VOLK, MAGDALENA, DE
[72] WENK, HANS HENNING, DE
[72] CABIROL, FABIEN, DE
[72] SCHILLING, MARTIN, DE
[72] SCHAFFER, STEFFEN, DE
[72] ALLEF, PETRA, DE
[71] EVONIK INDUSTRIES AG, DE
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[25] EN
[54] **STILBENOID COMPOUNDS AS INHIBITORS FOR SQUAMOUS CARCINOMA AND HEPATOMA AND USES THEREOF**
[54] **COMPOSES STILBENOIDES EN TANT QU'INHIBITEURS POUR LE CARCINOME SQUAMEUX ET L'HEPATOME ET LEURS UTILISATIONS**
[72] KUO, SHENG-CHU, TW
[72] YANG, JAI-SING, TW
[72] HSIEH, MIN-TSANG, TW
[72] LEE, KUO-HSIUNG, TW
[72] CHEN, HUEI-WEN, TW
[72] HUANG, LI-JIAU, TW
[72] HUNG, HSIN-YI, TW
[72] WAY, TZONG-DER, TW
[72] CHANG, LING-CHU, TW
[72] LIN, HUI-YI, TW
[72] CHENG, YUNG-YI, TW
[72] LIU, CHIN-YU, TW
[71] ANNCARE BIO-TECH CENTER INC., TW
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[51] **Int.Cl. H02M 3/10 (2006.01) H02J 1/08 (2006.01)**
[25] EN
[54] **DC/DC CONVERTERS**
[54] **CONVERTISSEURS COURANT CONTINU/COURANT CONTINU**
[72] FROST, DAMIEN, CA
[72] ZUBIETA, LUIS, CA
[71] ARDA POWER INC., CA
[22] 2014-04-02
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[51] **Int.Cl. E05F 15/00 (2006.01) E04G 21/00 (2006.01) E06B 1/00 (2006.01)**
[25] EN
[54] **DOOR OPERATING SYSTEMS**
[54] **SYSTEMES D'OUVERTURE DE PORTE**
[72] BOWMAN, DUSTIN, US
[72] LANDGRAFF, KEVIN, US
[72] ADAMS, CHRISTOPHER, US
[72] TENNEY, MICHAEL, US
[71] DOOR ENGINEERING AND MANUFACTURING, LLC, US
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[51] **Int.Cl. E05D 5/10 (2006.01) E04G 23/00 (2006.01) E04G 23/02 (2006.01)**
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[54] **HINGE KIT AND RELATED METHODS**
[54] **NECESSAIRE DE CHARNIERES ET PROCEDES CONNEXES**
[72] GOUGE, TIMOTHY D., US
[72] ETTRICH, JAN, US
[71] MASONITE CORPORATION, US
[22] 2014-04-03
[41] 2014-10-03
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[51] **Int.Cl. B60S 1/48 (2006.01) B60R 16/08 (2006.01)**
[25] EN
[54] **WINDSHIELD WASHER FLUID HEATING APPARATUS, CONTROL SYSTEM, AND METHOD OF USING SAME**
[54] **APPAREIL DE CHAUFFAGE DE LIQUIDE LAVE-GLACE, SYSTEME DE COMMANDE ET SON PROCEDE D~UTILISATION**
[72] ELLIOT, SHAYNE, CA
[71] ELLIOT, SHAYNE, CA
[22] 2014-04-01
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[25] EN
[54] **SYSTEM AND METHOD FOR INDENTIFICATION AND AUTHENTICATION OF PRECIOUS METALS AND SMALL JEWELRY ITEMS USING RADIO FREQUENCY IDENTIFICATION ("RFID") TECHNOLOGY**
[54] **SYSTEME ET PROCEDE POUR L'IDENTIFICATION ET L'AUTHENTIFICATION DE METAUX PRECIEUX ET DE PETITS BIJOUX AU MOYEN DE LA TECHNOLOGIE DE L'IDENTIFICATION PAR RADIOFREQUENCE (RFID)**
[72] AHMADLOO, MAJID, CA
[71] MCMOLE TECHNOLOGIES INC., CA
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[25] EN
[54] **POWDER FEEDER METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME POUR DISPOSITIF D'ALIMENTATION EN POUDRES**
[72] HARVEY, BERNARD, CA
[72] IRISSOU, ERIC, CA
[72] LEGOUX, JEAN-GABRIEL, CA
[72] SOARES LIMA, ROGERIO, CA
[72] TREMBLAY, JEAN-CLAUDE, CA
[72] GAGNON, ERIC, CA
[72] DESAULNIERS, SYLVAIN, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 2014-04-02
[41] 2014-10-02
[30] US (61/807,374) 2013-04-02

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[25] EN
[54] **CLEAR SCREEN BROADCASTING**
[54] **RADIODIFFUSION A IMAGE NETTE**
[72] GAGNON, JEAN-FRANCOIS, CA
[71] LVL STUDIO INC., CA
[22] 2014-04-02
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[51] **Int.Cl. G01R 15/18 (2006.01)**
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[54] **CURRENT SENSOR BASED ON A ROGOWSKI COIL**
[54] **CAPTEUR DE COURANT BASE SUR UNE BOBINE DE ROGOWSKI**
[72] GARABIETA, INAKI, ES
[72] MONTERO, ALFONSO, ES
[71] ARTECHE CENTRO DE TECNOLOGIA, A.I.E., ES
[22] 2014-04-02
[41] 2014-10-02
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[51] **Int.Cl. A61K 31/25 (2006.01) A23L 1/29 (2006.01) A61P 3/04 (2006.01)**
[25] EN
[54] **ANTI-OBESITY POTENTIAL OF CALEBIN A**
[54] **POTENTIEL ANTI-OBESITE DE LA CALEBINE A**
[72] MAJEED, MUHAMMED, US
[72] NAGABHUSHANAM, KALYANAM, US
[72] MAJEED, ANJU, US
[72] SARANG, BANI, IN
[72] PANDEY, ANJALI, IN
[71] MAJEED, MUHAMMED, US
[71] NAGABHUSHANAM, KALYANAM, US
[71] MAJEED, ANJU, US
[71] SARANG, BANI, IN
[71] PANDEY, ANJALI, IN
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[51] **Int.Cl. B60J 11/00 (2006.01)**
[25] FR
[54] **THE CONICAL TARP WITH SUPPORTS INTEGRATED TO A VEHICLE OR SIMILAR OBJECT**
[54] **LA BACHE CONIQUE A SUPPORTS INTEGRES A UN VEHICULE OU OBJET DE MEME NATURE**
[72] MOKHTAR, KARBOUL, CA
[71] MOKHTAR, KARBOUL, CA
[22] 2014-07-22
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[51] **Int.Cl. B01D 17/025 (2006.01)**
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[54] **PHASE SEPARATION TANK**
[54] **CUVE DE SEPARATION DE PHASE**
[72] KIRK, TODD W., CA
[72] WHITNEY, DANIEL C., CA
[72] LEE, DOUGLAS W., CA
[71] EXTERRAN WATER SOLUTIONS ULC, CA
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[25] EN
[54] **ANTIBACTERIAL POLYMERS AND METHOD FOR OBTAINING THE SAME**
[54] **POLYMERES ANTIBACTERIENS ET PROCEDE POUR LES OBTENIR**
[72] FIORI, MICHELE, IT
[72] NOCERINO, NUNZIA, IT
[72] CAPPARELLI, ROSANNA, IT
[72] FULGIONE, ANDREA, IT
[72] VAN DER JAGT, MICHAEL, NL
[72] MEDAGLIA, CHIARA, IT
[72] MARCHETTI, MARCO, IT
[72] ROVERI, NORBERTO, IT
[72] MERCURI, ROCCO, IT
[72] LELLI, MARCO, IT
[72] RINALDI, FRANCESCA, IT
[71] PARX PLASTICS BV, NL
[85] 2013-08-07
[86] 2013-03-28 (PCT/IB2013/052491)
[87] (2825299)

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[51] **Int.Cl. G06K 9/80 (2006.01) G06K 9/36 (2006.01) G06K 9/62 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **IMAGE PROCESSOR WITH EVALUATION LAYER IMPLEMENTING SOFTWARE AND HARDWARE ALGORITHMS OF DIFFERENT PRECISION**
[54] **PROCESSEUR D'IMAGES AVEC LOGICIEL DE MISE EN OEUVRE DE COUCHE D'EVALUATION ET ALGORITHMES MATERIELS DE PRECISION DIFFERENTE**
[72] ALISEYCHIK, PAVEL A., RU
[72] MAZURENKO, IVAN L., RU
[72] LETUNOVSKIY, ALEKSEY A., RU
[72] PETYUSHKO, ALEXANDER A., RU
[72] KHOLODENKO, ALEXANDER B., RU
[71] LSI CORPORATION, US
[85] 2014-03-20
[86] 2013-09-13 (PCT/US2013/059704)
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[51] **Int.Cl. E21B 23/14 (2006.01)**
[25] EN
[54] **CONNECTOR DEVICE FOR USE IN WIRELINE INTERVENTION OPERATIONS**
[54] **DISPOSITIF DE RACCORD S'UTILISANT DANS DES OPERATIONS DE TRAVAIL AU CABLE**
[72] JOENSEN, RUNI, GB
[72] MCLAREN, CHRISTOPHER, GB
[71] NATIONAL OILWELL VARCO UK LIMITED, GB
[85] 2014-05-07
[86] 2012-12-28 (PCT/GB2012/053272)
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[51] **Int.Cl. E05F 17/00 (2006.01) E05F 11/02 (2006.01) E05F 11/16 (2006.01) E05F 15/12 (2006.01)**
[25] FR
[54] **DOUBLE-PIVOT SYNCRONISATION MECHANISM FOR OPENING AND CLOSING TWO LEAVES**
[54] **MECANISME DE SYNCHRONISATION A DOUBLE PIVOT POUR L'OUVERTURE ET LA FERMETURE DE DEUX BATTANTS**
[72] TALBOT, PAUL, CA
[71] TALBOT, PAUL, CA
[85] 2014-07-09
[86] 2014-03-12 (PCT/IB2014/059691)
[87] (2856339)
[30] US (61/779,151) 2013-03-13
[30] US (61/779,112) 2013-03-13

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[51] **Int.Cl. F16B 19/05 (2006.01) F16B 29/00 (2006.01)**
[25] EN
[54] **SWAGE INDICATING COLLAR**
[54] **BRIDE AVEC INDICATION D'EFFILEMENT**
[72] CORBETT, ROBERT J., US
[71] CORBETT, ROBERT J., US
[71] ALCOA INC., US
[85] 2014-07-10
[86] 2014-03-04 (PCT/US2014/020250)
[87] (2856369)
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[51] **Int.Cl. B29C 70/40 (2006.01) A42B 3/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MANUFACTURING A BODY MADE OF COMPOSITE MATERIAL PROVIDED WITH AN INNER CAVITY WITH AN OUTWARD OPENING**
[54] **PROCEDE ET APPAREIL POUR LA FABRICATION D'UN CORPS DE MATERIAU COMPOSITE MENAGE D'UNE CAVITE INTERIEURE AVEC UNE OUVERTURE SUR L'EXTERIEUR**
[72] CADENS BALLARIN, JAVIER, ES
[71] MAT GLOBAL SOLUTIONS, S.L., ES
[85] 2014-06-23
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[25] EN
[54] **HYDROKINETIC TURBINE GENERATOR COMPRISING A STATOR, A ROTOR, A FIRST MAGNETIC BEARING SUPPORT OF THE ROTOR AND A SECOND BEARING SUPPORT WITH ROTATING ELEMENT(S)**
[54] **GENERATRICE A TURBINE HYDROCINETIQUE COMPRENANT UN STATOR, UN ROTOR, UN PREMIER SUPPORT DE PALIER MAGNETIQUE DU ROTOR ET UN DEUXIEME SUPPORT DE PALIER A ELEMENTS ROTATIFS**
[72] DUCHENE, HUGO, FR
[72] CAGNIN, PHILIPPE, FR
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD., GB
[85] 2014-07-24
[86] 2013-02-01 (PCT/EP2013/052083)
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[51] **Int.Cl. A61K 38/17 (2006.01) A61K 38/16 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR THE PREVENTION OR TREATMENT OF NON-ALCOHOLIC FATTY LIVER DISEASE**
[54] **COMPOSITION PHARMACEUTIQUE DESTINEE A LA PREVENTION OU AU TRAITEMENT DE LA STEATOSE HEPATIQUE NON ALCOOLIQUE**
[72] LIM, SE YOUNG, KR
[72] PARK, SUNG HEE, KR
[72] SHIN, RYOUNG AE, KR
[72] CHOI, IN YOUNG, KR
[72] KWON, SE CHANG, KR
[71] HANMI SCIENCE CO., LTD., KR
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[30] KR (10-2012-0024632) 2012-03-09

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[54] **METHOD OF AUTOMATED VEHICLE PARKING CONTROL**
[54] **PROCEDE DE CONTROLE AUTOMATIQUE DE PARCAGE DE VEHICULES DE TRANSPORT**
[72] MATSUR, IGOR YURIEVICH, RU
[71] MATSUR, IGOR YURIEVICH, RU
[85] 2014-08-08
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[51] **Int.Cl. A43C 11/00 (2006.01)**
[25] EN
[54] **SHOE WITH INSTEP ELASTIC INSERTION AND INSOLE WITH DEPRESSIONS**
[54] **CHAUSSURE A INSERT DE COU-DE-PIED ELASTIQUE ET SEMELLE INTERIEURE AVEC DEPRESSIONS**
[72] HANAK, JOSEF, CZ
[72] ZVONAR, MARTIN, CZ
[71] BOTY J HANAK R, S.R.O., CZ
[71] MASARYKOVA UNIVERZITA, CZ
[85] 2014-08-08
[86] 2013-02-22 (PCT/CZ2013/000021)
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[30] CZ (PV 2012-132) 2012-02-24

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[51] **Int.Cl. C12N 1/12 (2006.01) A23K 1/175 (2006.01) A23K 1/18 (2006.01) C05F 11/08 (2006.01)**
[25] EN
[54] **MICROALGAE ENRICHED WITH TRACE MINERALS**
[54] **MICROALGUES ENRICHIES EN MINERAUX SOUS FORME DE TRACES**
[72] GANUZA, ENEKO, US
[71] HELIAE DEVELOPMENT LLC, US
[85] 2014-08-11
[86] 2013-02-13 (PCT/US2013/025914)
[87] (WO2013/123032)
[30] US (61/598,235) 2012-02-13
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[25] EN
[54] **EX VIVO NK CELL DIFFERENTIATION FROM CD34+ HEMATOPOIETIC CELLS**
[54] **DIFFERENCIATION EX VIVO DE CELLULES TUEUSES NATURELLES A PARTIR DE CELLULES HEMATOPOIETIQUES CD34+**
[72] SPANHOLTZ, JAN, DE
[71] IPD-THERAPEUTICS B.V., NL
[85] 2014-08-06
[86] 2013-02-07 (PCT/NL2013/050073)
[87] (WO2013/119118)
[30] EP (12154554.5) 2012-02-08

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[13] A1
[51] **Int.Cl. B60S 1/38 (2006.01) B60S 1/08 (2006.01) B60S 1/48 (2006.01)**
[25] FR
[54] **METHOD AND SYSTEM FOR MELTING FROST AND/OR RIME AND/OR ICE AND/OR SNOW ON THE WINDOW OF A VEHICLE**
[54] **PROCEDE ET SYSTEME POUR FAIRE FONDRE DU GEL ET/OU DU GIVRE ET/OU DE LA GLACE ET/OU DE LA NEIGE PRESENT SUR LA VITRE D'UN VEHICULE**
[72] DUBOSC, CHRISTOPHE, FR
[72] GIRAUD, FREDERIC, FR
[72] TREBOUET, MARCEL, FR
[71] VALEO SYSTEMES D'ESSUYAGE, FR
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[54] **ERGOT COMPACT A TROIS TROUS**
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[71] SCHNEIDER ELECTRIC USA, INC., US
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[54] **EXTRACTING LENTICULES FOR REFRACTIVE CORRECTION**
[54] **EXTRACTION DE LENTILLES POUR UNE CORRECTION REFRACTIVE**
[72] SEILER, THEO, CH
[72] SKERL, KATRIN, DE
[72] KLENKE, JOERG, DE
[71] WAVELIGHT GMBH, DE
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[54] **ETHANOL-BASED FUEL AND USE THEREOF**
[54] **CARBURANT A BASE D'ETHANOL ET UTILISATION DE CELUI-CI**
[72] REEH, JENS-UWE, DE
[72] VON DER OSTEN-SACK, ANDREAS, DE
[71] CATERPILLAR MOTOREN GMBH & CO. KG, DE
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[54] **FLOW CONTROL FOR A CONTINUOUS-FLOW WATER HEATER**
[54] **PIECE DE ROBINETTERIE POUR UN CHAUFFE-EAU INSTANTANE**
[72] ALBRECHT, PETER, DE
[71] MERTIK MAXITROL GMBH & CO. KG, DE
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[54] **ANALYSEUR VECTORIEL DE RESEAU**
[72] ENTSFELLNER, CHRISTIAN, DE
[72] HEUERMANN, HOLGER, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
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[25] FR
[54] **AC/DC ELECTRICAL CONVERSION DEVICE PERMITTING ENERGY RECOVERY AND MANAGEMENT OF DC-SIDE SHORT-CIRCUITS**
[54] **DISPOSITIF DE CONVERSION ELECTRIQUE AC/DC AUTORISANT UNE RECUPERATION D'ENERGIE ET UNE GESTION DES COURTS-CIRCUITS COTE CONTINU**
[72] GARCIA-SOTO, GUILLERMO, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-08-11
[86] 2013-02-14 (PCT/EP2013/053015)
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[25] EN
[54] **METHOD OF DERIVING MATURE HEPATOCYTES FROM HUMAN EMBRYONIC STEM CELLS**
[54] **PROCEDE DE DERIVATION D'HEPATOCYTES MATURES A PARTIR DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES**
[72] SENGUPTA, SRIKUMAR, US
[72] THOMSON, JAMES, US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
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[51] **Int.Cl. C21B 13/00 (2006.01) C21B 13/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR REDUCTION OF RAW MATERIALS CONTAINING IRON OXIDE IN A HIGH-PRESSURE REDUCING UNIT**
[54] **PROCEDE ET DISPOSITIF DE REDUCTION DE PRODUITS DE DEPART CONTENANT DE L'OXYDE DE FER DANS UN ENSEMBLE DE REDUCTION HAUTE PRESSION**
[72] MILLNER, ROBERT, AT
[72] ROSENFELLNER, GERALD, AT
[71] SIEMENS VAI METALS TECHNOLOGIES GMBH, AT
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[25] EN
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[54] **CIBLAGE D'ANNONCES PUBLICITAIRES POUR DES GROUPES D'UTILISATEURS DE SYSTEME DE RESEAU SOCIAL**
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[71] FACEBOOK, INC., US
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[25] EN
[54] **POLYMORPHIC FORMS OF (S)-2-(1-(9H-PURIN-6-YLAMINO)PROPYL)-5-FLUORO-3-PHENYLQUINAZOLIN-4(3H)-ONE**
[54] **FORMES POLYMORPHES DE L'ACIDE -2-(1-(9H-PURINE-6-YLAMINO)PROPYL)-5-FLUORO-3-PHENYLQUINAZOLIN-4(3H)-ONE**
[72] CARRA, ERNEST, US
[72] GERBER, MICHAEL, US
[72] SHI, BING, US
[72] SUJINO, KEIKO, US
[72] TRAN, DUONG, US
[72] WANG, FANG, US
[72] EVARTS, JERRY B., US
[71] GILEAD CALISTOGA LLC, US
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[25] EN
[54] **MICROEMULSION FLOWBACK AID COMPOSITION AND METHOD OF USING SAME**
[54] **COMPOSITION D'ADJUVANT DE REFLUX DE MICROEMULSION ET SON PROCEDE D'UTILISATION**
[72] NGUYEN, DUY, US
[71] NALCO COMPANY, US
[85] 2014-08-11
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[54] **ANTICORPS ET IMMUNOCONJUGUES ANTI-LGR5**
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[72] MAO, WEIGUANG, US
[72] POLAKIS, PAUL, US
[72] POLSON, ANDREW, US
[72] VIJ, RAJESH, US
[72] WU, YAN, US
[72] LIANG, WEI-CHING, US
[71] GENENTECH, INC., US
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[51] **Int.Cl. C07D 403/14 (2006.01) A61K 31/4184 (2006.01)**
[25] EN
[54] **SOLID FORMS COMPRISING INHIBITORS OF HCV NS5A, COMPOSITIONS THEREOF, AND USES THEREWITH**
[54] **FORMES SOLIDES COMPORTANT DES INHIBITEURS DE NS5A DU VHC, COMPOSITIONS ASSOCIEES ET LEURS UTILISATIONS**
[72] LORIMER, KEITH, US
[72] LI, LEPING, US
[72] ZHONG, MIN, US
[72] MUCHNIK, ANNA, US
[71] PRESIDIO PHARMACEUTICALS, INC., US
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[25] EN
[54] **INTERLOCKING DEVICE FOR GROUND COVER MATS**
[54] **DISPOSITIF DE VERROUILLAGE POUR GRILLES DE REVETEMENT DE SOL**
[72] BEAMISH, SHAWN, CA
[71] BEAMISH, SHAWN, CA
[85] 2014-08-12
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[25] EN
[54] **PRODUCT COMPRISING GLUCOMANNAN AND CHITOSAN FOR THE TREATMENT OF GASTROESOPHAGEAL REFLUX DISEASE**
[54] **PRODUIT COMPRENANT DU GLUCOMANNANE ET DU CHITOSANE POUR LE TRAITEMENT DES MALADIES DE REFLUX GASTRO-□SOPHAGIEN**
[72] MARTELLI, LAURA, IT
[72] MARTELLI, MARIO, IT
[72] ACRI, MAURIZIO, IT
[72] FERRACCHIATI, PIERO, IT
[71] DICOFARM S.P.A., IT
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[25] EN
[54] **AQUEOUS POLYMER DISPERSION OBTAINABLE BY FREE-RADICALLY INITIATED EMULSION POLYMERIZATION IN THE PRESENCE OF LIGNOSULFONATE**
[54] **DISPERSION AQUEUSE DE POLYMERE POUVANT ETRE OBTENUE PAR UNE POLYMERISATION EN EMULSION DECLENCHEE PAR VOIE RADICALAIRE EN PRESENCE DE LIGNOSULFONATE**
[72] AL-HELLANI, RABIE, DE
[72] CIMPEANU, CARMEN-ELENA, DE
[72] SCHMIDT-THUMMES, JURGEN, DE
[72] LAWRENZ, DIRK, DE
[72] GEORGIEVA, KRISTINA, DE
[72] SONG, ANJA, DE
[71] BASF SE, DE
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[25] EN
[54] **SMOKING ARTICLE INCLUDING DUAL HEAT-CONDUCTING ELEMENTS**
[54] **ARTICLE A FUMER COMPRENANT DES ELEMENTS THERMOCONDUCTEURS DOUBLES**
[72] ROUDIER, STEPHANE, CH
[72] SAMULEWICZ, ALEKSANDRA, PL
[72] LAVANCHY, FREDERIC, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[25] EN
[54] **METHOD AND APPARATUS FOR ACCESSING CHANNEL IN WLAN SYSTEM**
[54] **PROCEDE ET APPAREIL POUR ACCEDER A UN CANAL DANS UN SYSTEME WLAN**
[72] SEOK, YONGHO, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-08-07
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[54] **LEFT-HANDED AND RIGHT-HANDED CUTTING TOOL**
[54] **OUTIL DE COUPE POUR COUPE A GAUCHE ET COUPE A DROITE**
[72] HECHT, GIL, IL
[71] ISCAR LTD., IL
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[51] **Int.Cl. G21F 7/00 (2006.01) G21D 1/00 (2006.01) G21F 7/015 (2006.01)**
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[54] **METHOD AND DEVICE FOR CONTROLLING THE DYNAMIC CONFINEMENT OF AN ENCLOSURE**
[54] **PROCEDE ET DISPOSITIF DE CONTROLE DU CONFINEMENT DYNAMIQUE D'UNE ENCEINTE**
[72] BOIS, DOMINIQUE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
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[86] 2013-02-28 (PCT/EP2013/054064)
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[54] **CUTTING HEAD HAVING RESILIENT MALE COUPLING MEMBER, CUTTING TOOL AND METHOD ASSEMBLY THEREOF**
[54] **TETE DE COUPE AYANT UN ELEMENT D'ACCOUPLEMENT MALE ELASTIQUE, OUTIL DE COUPE ET SON PROCEDE D'ASSEMBLAGE**
[72] HECHT, GIL, IL
[72] BEN HAROUCHE, DAVID, IL
[71] ISCAR LTD., IL
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[25] EN
[54] **POROUS BODY AND PROCESS FOR MANUFACTURING SAME**
[54] **CORPS POREUX ET SON PROCEDE DE FABRICATION**
[72] NEMOTO, JUNJI, JP
[72] SOYAMA, TOSHIHIKO, JP
[72] SAITO, TSUGUYUKI, JP
[72] ISOGAI, AKIRA, JP
[71] HOKUETSU KISHU PAPER CO., LTD., JP
[71] THE UNIVERSITY OF TOKYO, JP
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[25] EN
[54] **CATALYTICALLY ACTIVE BODY FOR THE SYNTHESIS OF DIMETHYL ETHER FROM SYNTHESIS GAS**
[54] **CORPS CATALYTIQUEMENT ACTIF POUR LA SYNTHESE DE DIMETHYLETHER A PARTIR DE GAZ DE SYNTHESE**
[72] SCHAEFER, ALEXANDER, DE
[72] VON FEHREN, THORSTEN, DE
[72] MADON, ROSTAM, US
[71] BASF SE, DE
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[51] **Int.Cl. H04L 29/08 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD AND DEVICE FOR OFFLINE DOWNLOADING RESOURCES AND COMPUTER STORAGE MEDIUM**
[54] **SYSTEME, PROCEDE ET DISPOSITIF DE TELECHARGEMENT DE RESSOURCE HORS LIGNE ET SUPPORT DE STOCKAGE INFORMATIQUE**
[72] LIU, GANG, CN
[72] ZHU, CHENYUAN, CN
[72] YIN, HANG, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **ROLLER LEVELER AND SHEET-MATERIAL FLATTENING**
[54] **NIVELEUSE A CYLINDRES ET PROCEDE POUR LE DRESSAGE DE MATERIAU EN FEUILLE**
[72] ABE, KEIZO, JP
[71] JP STEEL PLANTECH CO., JP
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[25] EN
[54] **SEAWATER DESALINATION SYSTEM**
[54] **SYSTEME DE DESSALEMENT D'EAU DE MER**
[72] KATOU, AKITOMO, JP
[72] HOSHINO, MASAHIKO, JP
[72] HIRAMOTO, KOJI, JP
[72] FUJISE, KAZUHIKO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[25] EN
[54] **A FACING ELEMENT FOR REINFORCED SOIL STRUCTURE**
[54] **ELEMENT DE REVETEMENT DESTINE A UNE STRUCTURE DE SOL RENFORCEE**
[72] FREITAG, NICOLAS, FR
[72] BERARD, GILLES, FR
[71] TERRE ARMEE INTERNATIONALE, FR
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[86] 2013-02-19 (PCT/EP2013/053298)
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[30] EP (12305200.3) 2012-02-21

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[25] EN
[54] **AQUEOUS PIGMENT DISPERSION LIQUID AND AQUEOUS PIGMENT INKJET INK USING SAME**
[54] **LIQUIDE DE DISPERSION DE PIGMENT AQUEUX ET ENCRE POUR IMPRESSION A JET D'ENCRE A PIGMENTS AQUEUX UTILISANT LEDIT LIQUIDE**
[72] SHIMANAKA, HIROYUKI, JP
[72] AOYAGI, SHINICHIRO, JP
[72] MURAKAMI, YOSHIKAZU, JP
[72] KANOU, KATSUHIKO, JP
[71] DAINICHISEIKA COLOR & CHEMICAL MFG. CO., LTD., JP
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[51] **Int.Cl. A61L 15/46 (2006.01) A61L 15/60 (2006.01)**
[25] EN
[54] **ABSORBER AND ABSORBENT ARTICLE USING THE SAME**
[54] **ABSORBANT ET ARTICLE ABSORBANT L'UTILISANT**
[72] OTA, YOSHIHISA, JP
[72] NISHIDA, MOTOKO, JP
[72] IKEUCHI, MASATOSHI, JP
[71] LIVEDO CORPORATION, JP
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[54] **METHODS AND SYSTEMS FOR DISPLAYING MICROBLOG TOPICS**
[54] **PROCEDES ET SYSTEMES POUR AFFICHER DES SUJETS D'UN MICROBLOG**
[72] LIU, NIAN, CN
[72] MA, QUNLI, CN
[72] FAN, HUAHENG, CN
[72] ZHANG, XUN, CN
[72] WANG, ZIMING, CN
[72] WU, WEI, CN
[72] PENG, CHUAN, CN
[72] LI, YANG, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[25] EN
[54] **METHOD OF FORMING A MULTI-LAYER PAINT FILM**
[54] **PROCEDE DE FORMATION D'UN FEUIL DE PEINTURE MULTICOUCHE**
[72] NAKASHIMA, HISAYUKI, JP
[72] MORI, SOUICHI, JP
[72] MIYAMOTO, TAKAMASA, JP
[71] BASF COATINGS GMBH, DE
[85] 2014-08-12
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[51] **Int.Cl. A61M 37/00 (2006.01) A61L 31/00 (2006.01)**
[25] EN
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[54] **MICROAIGUILLE DU TYPE A DISSOLUTION RAPIDE**
[72] QUAN, YING-SHU, JP
[72] KAMIYAMA, FUMIO, JP
[71] COSMED PHARMACEUTICAL CO., LTD., JP
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[54] **HETEROCYCLIC COMPOUND**
[54] **COMPOSE HETEROCYCLIQUE**
[72] NAGAMIYA, HIROYUKI, JP
[72] YOSHIDA, MASATO, JP
[72] SETO, MASAKI, JP
[72] MARUI, SHOGO, JP
[72] ODA, TSUNEO, JP
[72] ISHICHI, YUJI, JP
[72] SUZUKI, HIDEO, JP
[72] KUSUMOTO, TOMOKAZU, JP
[72] YOGO, TAKATOSHI, JP
[72] RHIM, CHUL YUN, KR
[72] YOON, CHEOLHWAN, KR
[72] LEE, GIL NAM, KR
[72] KANG, HYUN BIN, KR
[72] KIM, KWANG OK, KR
[72] JEON, HYE SUN, KR
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
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[54] **FLOW CYTOMETER WITH DIGITAL HOLOGRAPHIC MICROSCOPE**
[54] **CYTOMETRE EN FLUX COMPORTANT UN MICROSCOPE HOLOGRAPHIQUE NUMERIQUE**
[72] JOORIS, SERGE, BE
[72] MATHUIS, PHILIP, BE
[71] OVIZIO IMAGING SYSTEMS NV/SA, BE
[85] 2014-08-12
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[54] **SYSTEMS AND METHODS FOR TREATING CHRONIC LIVER FAILURE BASED ON PERITONEAL DIALYSIS**
[54] **SYSTEMES ET PROCEDES DE TRAITEMENT DE L'INSUFFISANCE HEPATIQUE CHRONIQUE SUR LA BASE DE DIALYSE PERITONEALE**
[72] DEGEN, THOMAS, CH
[72] THOMMEN, DANIEL, CH
[72] JOHNSON, NOEL L., US
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[25] EN
[54] **PLATED STEEL PLATE FOR HOT PRESSING AND HOT PRESSING METHOD OF PLATED STEEL PLATE**
[54] **PLAQUE D'ACIER PLAQUE POUR PRESSAGE A CHAUD ET PROCEDE DE PRESSAGE A CHAUD DE LA DITE PLAQUE D'ACIER PLAQUE**
[72] YAMANAKA, SHINTARO, JP
[72] MAKI, JUN, JP
[72] KUROSAKI, MASAO, JP
[72] KUSUMI, KAZUHISA, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **SPHERICAL ZINC OXIDE PARTICLE CONSISTING OF INTEGRATED PLATE-LIKE PARTICLES, METHOD FOR PRODUCING THE SAME, COSMETIC, AND THERMAL CONDUCTIVE FILLER**
[54] **PARTICULES SPHERIQUES D'OXYDE DE ZINC FORMEES D'OXYDE DE ZINC LAMELLAIRE AGREGE, LEUR PROCEDE DE PREPARATION, PRODUIT COSMETIQUE ET CHARGE DE DISSIPATION DE CHALEUR**
[72] SUEDA, SATORU, JP
[72] HASHIMOTO, MITSUO, JP
[72] TERABE, ATSUKI, JP
[72] MAGARA, KOICHIRO, JP
[71] SAKAI CHEMICAL INDUSTRY CO., LTD., JP
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[54] **THERAPIES UTILISANT LE FUS1/TUSC2**
[72] ROTH, JACK, US
[72] STEWART, DAVID, US
[72] LU, CHARLES, US
[72] WISTUBA, IGNATIO, US
[72] NUNEZ, MARIA I., US
[72] YAN, SHAOYU, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2014-08-12
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[54] **PROTECTIVE CAP FOR A PRESSURISED FLUID CYLINDER VALVE AND PRODUCTION METHOD THEREOF**
[54] **CHAPEAU DE PROTECTION POUR ROBINET DE BOUTEILLE DE FLUIDE SOUS PRESSION ET SON PROCEDE DE FABRICATION**
[72] LIGONESCHE, RENAUD, FR
[72] TRINDADE, FRANCOIS, FR
[72] LEBEGUE, WILLIAM, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[85] 2014-08-12
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[54] **THERMOPLASTIC STARCH COMPOSITION DERIVES FROM AGRICULTURAL WASTE**
[54] **COMPOSITION D'AMIDON THERMOPLASTIQUE DERIVANT DE DECHETS AGRICOLES**
[72] PUN, MENG YAN, MY
[71] TEXCHEM POLYMERS SDN BHD, MY
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[54] **APPARATUS FOR SUPPORTING AN ARRAY OF LAYERS OF AMPHIPHILIC MOLECULES AND METHOD OF FORMING AN ARRAY OF LAYERS OF AMPHIPHILIC MOLECULES**
[54] **APPAREIL POUR SUPPORTER UN ENSEMBLE DE COUCHES DE MOLECULES AMPHIPHILES ET PROCEDE DE FORMATION D'UN ENSEMBLE DE COUCHES DE MOLECULES AMPHIPHILES**
[72] HYDE, JASON ROBERT, GB
[72] CLARKE, JAMES ANTHONY, GB
[72] ANDREATTA, GAELLE ANNE-LEONIE, CH
[71] OXFORD NANOPORE TECHNOLOGIES LIMITED, GB
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[25] EN
[54] **SYSTEMS AND METHODS FOR INHIBITING APNEIC EVENTS**
[54] **SYSTEMES ET PROCEDES DE PREVENTION D'EVENEMENTS APNEIQUES**
[72] PAYDARFAR, DAVID, US
[72] BARBIERI, RICCARDO, US
[72] INDIC, PREMANANDA PAI, US
[72] KANDAH, RUBY, US
[72] NIEMI, JAMES, US
[72] OSBORNE, JOHN PAUL, US
[72] SALLUM, HANI M., US
[72] WOZNIAK, AMANDA, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[71] THE GENERAL HOSPITAL CORPORATION, US
[71] UNIVERSITY OF MASSACHUSETTS, US
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[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING THE ATMOSPHERE IN A SPACE FILLED WITH AGRICULTURAL OR HORICULTURAL PRODUCTS**
[54] **PROCEDE ET APPAREIL POUR REGULER L'ATMOSPHERE DANS UN ESPACE REMPLI DE PRODUITS AGRICOLES OU HORTICOLES**
[72] VELTMAN, ROB HENK, NL
[71] VAN AMERONGEN CONTROLLED ATMOSPHERE TECHNOLOGY B.V., NL
[85] 2014-08-12
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[54] **DISPOSABLE PULL-ON GARMENT**
[54] **VETEMENT A ENFILER JETABLE**
[72] LAVON, GARY DEAN, US
[72] NISHIKAWA, MASAHARU, US
[72] BARNHORST, JACOB ALAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-08-12
[86] 2013-02-12 (PCT/US2013/025750)
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[54] **FORMATION AND IMMOBILIZATION OF SMALL PARTICLES BY USING POLYELECTROLYTE MULTILAYERS**
[54] **FORMATION ET IMMOBILISATION DE PETITES PARTICULES A L'AIDE DE MULTICOUCHES DE POLYELECTROLYTE**
[72] WANG, JINWEN, US
[72] KAREEM, MEEDIA A., US
[72] KAREEM, REZAN, US
[72] TAYLOR, BRUCE, US
[72] LOMBARDO, ANDREW W., US
[72] BRIGANO, FRANK A., US
[71] KX TECHNOLOGIES, LLC, US
[85] 2014-08-12
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[25] EN
[54] **SODIUM BICARBONATE PRODUCT**
[54] **PRODUIT A BASE DE BICARBONATE DE SODIUM**
[72] GAUNT, SARAH, GB
[72] MINTER, STEPHEN JOHN, GB
[72] BEST, EDNA ELAINE, GB
[72] NEHMER, WARREN L, US
[71] EMINATE LIMITED, GB
[85] 2014-08-12
[86] 2013-02-20 (PCT/GB2013/050412)
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[25] EN
[54] **POPUP INSTALLATION STRUCTURE FOR A SINK AND INSTALLATION METHOD**
[54] **STRUCTURE D'INSTALLATION ESCAMOTABLE POUR EVIER ET PROCEDE D'INSTALLATION**
[72] CHO, HYUN SUK, KR
[71] DAEUNTECH INC., KR
[85] 2014-08-12
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[25] EN
[54] **IMPROVED SYRINGE ASSEMBLY**
[54] **ENSEMBLE SERINGUE AMELIORE**
[72] ANDERSON, IAN, GB
[72] EKMAN, MATT, GB
[71] CONSORT MEDICAL PLC, GB
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[25] EN
[54] **AN EXTENDED WAX COMPOSITION AND COMPOSITE PANELS PREPARED THEREWITH**
[54] **COMPOSITION DE CIRE DILUEE ET PANNEAUX COMPOSITES PREPARES AU MOYEN DE CELLE-CI**
[72] BRINER, GREGORY D., US
[72] ROMERO, EDUARDO (DECEASED), US
[72] NUILA, CARLOS E., US
[71] MOMENTIVE SPECIALTY CHEMICALS INC., US
[85] 2014-08-12
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[54] **ACTUATION SYSTEM AND METHOD FOR A DOWNHOLE TOOL**
[54] **SYSTEME D'ACTIONNEMENT ET PROCEDE DESTINE A UN OUTIL DE FOND DE TROU**
[72] BHOITE, SAMEER P., US
[72] CALIN, MIHAI SILVIU, CA
[72] CRISTUREAN, ANDI LUCIAN DORIN, CA
[72] DEWEY, CHARLES H., US
[72] DOBOS, JAROSLAV, CA
[72] HU, JIANBING, US
[72] SWITZER, DAVID ARTHUR SIDNEY, CA
[72] UTTER, ROBERT, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-08-12
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[30] US (61/598,286) 2012-02-13
[30] US (61/747,719) 2012-12-31
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[51] **Int.Cl. G06Q 10/10 (2012.01) G06F 21/62 (2013.01) H04L 12/28 (2006.01)**
[25] EN
[54] **AGGREGATING DIGITAL FILE AND MESSAGE CONTENT INTO A SINGULAR AND CHRONOLOGICALLY ORGANIZED CONVERSATION**
[54] **AGREGATION D'UN FICHIER NUMERIQUE ET D'UN CONTENU DE MESSAGE DANS UNE CONVERSATION UNIQUE ET ORGANISEE DE FACON CHRONOLOGIQUE**
[72] GOENS, JEFFREY S., US
[72] MATHEWS, COLIN G., US
[72] HAWRYLUK, KENT, US
[71] SENDGINE, LLC, US
[85] 2014-08-12
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[25] EN
[54] **ORAL CARE IMPLEMENT**
[54] **USTENSILE DE SOINS BUCCO-DENTAIRES**
[72] WECHSLER, ANDREAS, AT
[72] MOSKOVICH, ROBERT, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-08-12
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[51] **Int.Cl. C07D 231/38 (2006.01) A61K 8/49 (2006.01) A61Q 5/10 (2006.01)**
[25] EN
[54] **1-HEXYL-1H-PYRAZOLE-4,5-DIAMINE HEMISULFATE, AND ITS USE IN DYEING COMPOSITIONS**
[54] **HEMISULFATE DE 1-HEXYL-1H-PYRAZOLE-4,5-DIAMINE ET SON UTILISATION DANS DES COMPOSITIONS DE COLORATION**
[72] WEBER, INGO, DE
[72] GEIBEL, WOLFRAM, DE
[72] OSAN, ARMIN, DE
[72] SPECKBACHER, MARKUS, DE
[71] THE PROCTER & GAMBLE COMPANY, US
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[86] 2013-02-13 (PCT/US2013/025848)
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[30] EP (12155709.4) 2012-02-16

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[51] **Int.Cl. A61M 19/00 (2006.01) A61H 23/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PAIN REDUCTION DURING SKIN PUNCTURE AND BREAKABLE TIP THEREFOR**
[54] **SYSTEME ET METHODE DE REDUCTION DE LA DOULEUR DURANT UNE PERFORATION DE LA PEAU ET POINTE CASSABLE POUR CEUX-CI**
[72] GOLDBERG, STEVEN, US
[72] GOLDBERG, MICHAEL, US
[72] SCHIFF, DAVID, US
[71] BING INNOVATIONS, LLC, US
[85] 2014-08-12
[86] 2012-09-05 (PCT/US2012/053744)
[87] (WO2013/036507)
[30] US (13/225,782) 2011-09-06
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[51] **Int.Cl. B63G 8/39 (2006.01) G10K 11/00 (2006.01)**
[25] FR
[54] **SUBMARINE STRUCTURE COMPRISING A SOUND BAFFLE, FOR THE INTEGRATION OF A SONAR RECEIVING ANTENNA ON A THIN SHELL**
[54] **STRUCTURE DE SOUS-MARIN COMPORTANT UN BAFFLE ACOUSTIQUE POUR L'INTEGRATION D'UNE ANTENNE DE RECEPTION SONAR SUR UNE COQUE MINCE**
[72] AUDOLY, CHRISTIAN, FR
[72] REYNARD, FRANCOIS, FR
[71] DCNS, FR
[85] 2014-08-07
[86] 2013-02-15 (PCT/EP2013/053095)
[87] (WO2013/121007)
[30] FR (1251494) 2012-02-17

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[51] **Int.Cl. G02B 6/38 (2006.01) G02B 6/44 (2006.01)**
[25] EN
[54] **FIBER OPTIC CABLE SUB-ASSEMBLIES AND METHODS OF MAKING SAID SUB-ASSEMBLIES**
[54] **SOUS-ENSEMBLES CABLES A FIBRE OPTIQUE ET PROCEDES DE FABRICATION DESDITS SOUS-ENSEMBLES**
[72] NORRIS, MARTIN EUGENE, US
[72] THEUERKORN, THOMAS, US
[71] CORNING OPTICAL COMMUNICATIONS LLC, US
[85] 2014-08-12
[86] 2013-02-01 (PCT/US2013/024282)
[87] (WO2013/122752)
[30] US (61/598,080) 2012-02-13

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[13] A1
[51] **Int.Cl. A61M 27/00 (2006.01)**
[25] EN
[54] **WOUND DRESSING APPARATUS**
[54] **APPAREIL DE PANSEMENT POUR PLAIES**
[72] WALL, BILLY RUSSELL, US
[71] INTEGRATED HEALING TECHNOLOGIES, US
[85] 2014-08-12
[86] 2013-02-13 (PCT/US2013/025875)
[87] (WO2013/123005)
[30] US (61/633,509) 2012-02-13

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[51] **Int.Cl. C25D 5/00 (2006.01) C25D 3/06 (2006.01)**
[25] EN
[54] **COLOR CONTROL OF TRIVALENT CHROMIUM DEPOSITS**
[54] **CONTROLE DE LA COULEUR DE DEPOTS DE CHROME TRIVALENT**
[72] HINGLEY, STACEY, GB
[72] TOOTH, RICHARD, GB
[72] CLARKE, TERENCE, GB
[71] MACDERMID ACUMEN, INC., US
[85] 2014-08-12
[86] 2013-02-05 (PCT/US2013/024719)
[87] (WO2013/122774)
[30] US (13/398,111) 2012-02-16

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[51] **Int.Cl. H04B 1/08 (2006.01) B60R 1/00 (2006.01) H03J 5/12 (2006.01)**
[25] EN
[54] **MULTIFUNCTION CONTROL INDICATOR FOR A VEHICULAR MOBILE RADIO**
[54] **INDICATEUR DE COMMANDE MULTIFONCTION DESTINE A UNE RADIO MOBILE POUR VEHICULE**
[72] JARVINEN, JARI P., US
[72] SIDDOWAY, CRAIG F., US
[72] TRAN, CHI T., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2014-08-12
[86] 2013-02-11 (PCT/US2013/025544)
[87] (WO2013/122866)
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[25] EN
[54] **OPHTHALMIC PHARMACEUTICAL COMPOSITIONS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSITIONS PHARMACEUTIQUES OPHTALMIQUES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] DAVIO, STEPHEN R., US
[72] SARKAR, PARAMITA, US
[72] MARLOWE, ZORA T., US
[72] GLASS, BRIAN, US
[72] KLEIBER, TAMMY J., US
[71] BAUSCH & LOMB INCORPORATED, US
[85] 2014-08-12
[86] 2013-02-07 (PCT/US2013/025013)
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[30] US (61/597,879) 2012-02-13
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[51] **Int.Cl. B05B 11/00 (2006.01) B05B 11/02 (2006.01)**
[25] EN
[54] **DISPENSER COMPRISING ACTUATING PISTON AND OUTLET CHECK VALVE**
[54] **DISTRIBUTEUR COMPRENANT UN PISTON D'ACTIONNEMENT ET UN CLAPET ANTIRETOUR DE SORTIE**
[72] ANDERSON, IAN, GB
[72] EKMAN, MATT, GB
[71] CONSORT MEDICAL PLC, GB
[85] 2014-08-12
[86] 2013-02-22 (PCT/GB2013/050439)
[87] (WO2013/124670)
[30] GB (1203014.4) 2012-02-22

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[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **MULTI-MODAL WOUND TREATMENT APPARATUS**
[54] **APPAREIL A MULTIPLES MODES DE TRAITEMENT DES PLAIES**
[72] WALL, BILLY, US
[72] GALBRAITH, STEPHEN, US
[72] PORTER, ROBERT, US
[71] INTEGRATED HEALING TECHNOLOGIES, US
[85] 2014-08-12
[86] 2013-02-13 (PCT/US2013/025901)
[87] (WO2013/123022)
[30] US (61/633,515) 2012-02-13
[30] US (61/633,516) 2012-02-13
[30] US (61/633,517) 2012-02-13
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[25] EN
[54] **ENEDIYNE COMPOUNDS, CONJUGATES THEREOF, AND USES AND METHODS THEREFOR**
[54] **COMPOSES D'ENEDIYNE, LEURS CONJUGUES AINSI QU'UTILISATIONS ET PROCEDES S'Y RATTACHANT**
[72] CHOWDARI, NAIDU S., US
[72] GANGWAR, SANJEEV, US
[72] SUFI, BILAL, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2014-08-12
[86] 2013-02-08 (PCT/US2013/025247)
[87] (WO2013/122823)
[30] US (61/598,143) 2012-02-13
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[51] **Int.Cl. A61B 3/10 (2006.01)**
[25] EN
[54] **DEVICE FOR IN-VIVO DETERMINATION OF EYE MOISTURE**
[54] **DISPOSITIF DE DETERMINATION IN VIVO DE L'HUMIDITE DE L'□IL**
[72] NACHUM, ZVI, IL
[71] Z.A. ARGO LTD, IL
[85] 2014-08-12
[86] 2013-02-12 (PCT/IB2013/000173)
[87] (WO2013/121263)
[30] GB (GB1202387.5) 2012-02-13

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[54] **CONVEYOR OVEN**
[54] **FOUR A BANDE TRANSPORTEUSE**
[72] MCKEE, PHILIP R., US
[71] OVENTION, INC., US
[85] 2014-08-12
[86] 2013-02-12 (PCT/US2013/025726)
[87] (WO2013/122926)
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[25] EN
[54] **ORAL PHARMACEUTICAL COMPOSITIONS OF DABIGATRAN ETEXILATE**
[54] **COMPOSITIONS PHARMACEUTIQUES ORALES DE DABIGATRAN ETEXILATE**
[72] PILGAONKAR, PRATIBHA S., IN
[72] RUSTOMJEE, MAHARUKH T., IN
[72] GANDHI, ANILKUMAR S., IN
[71] LABORATORIOS DEL DR. ESTEVE, S.A., ES
[85] 2014-08-13
[86] 2013-02-21 (PCT/EP2013/053426)
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[30] IN (461/MUM/2012) 2012-02-21

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[51] **Int.Cl. A61B 1/00 (2006.01) A61H 21/00 (2006.01) A61H 23/02 (2006.01)**
[25] EN
[54] **GASTROINTESTINAL CAPSULE**
[54] **CAPSULE GASTRO-INTESTINALE**
[72] SHABBAT, RONNY, IL
[71] VIBRANT LTD., IL
[85] 2014-08-12
[86] 2013-02-17 (PCT/IB2013/000203)
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[30] GB (GB1202706.6) 2012-02-16
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[54] **DISPENSING VALVE**
[54] **VALVE DE DISTRIBUTION**
[72] HATTON, JASON D., US
[72] COLE, GREG L., US
[71] APTARGROUP, INC., US
[85] 2014-08-12
[86] 2013-03-01 (PCT/US2013/028528)
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR TREATING URINARY INCONTINENCE AND ENURESIS**
[54] **COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT DE L'INCONTINENCE URINAIRE ET DE L'ENURESIE**
[72] LLOBREGAT AGUSTI, JUAN CARLOS, ES
[71] LABORATEC, S.L., ES
[85] 2014-08-13
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[30] ES (P2012[illegible]242) 2012-02-15

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[25] EN
[54] **PI-SHAPED PREFORM WITH BIAS FIBERS**
[54] **PREFORME EN PI A FIBRES EN BIAIS**
[72] GILBERTSON, BROCK, US
[72] GOERING, JONATHAN, US
[71] ALBANY ENGINEERED COMPOSITES, INC., US
[85] 2014-08-12
[86] 2013-02-13 (PCT/US2013/025911)
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[25] EN
[54] **REDUCED-PRESSURE SYSTEMS, DRESSINGS, AND METHODS FACILITATING SEPARATION OF ELECTRONIC AND CLINICAL COMPONENT PARTS**
[54] **SYSTEMES A PRESSION REDUITE, PANSEMENTS, ET PROCEDES DE FACILITATION DE LA SEPARATION DE PARTIES DE COMPOSANTS ELECTRONIQUES ET CLINIQUES**
[72] COULTHARD, RICHARD DANIEL JOHN, GB
[71] KCI LICENSING, INC., US
[85] 2014-08-12
[86] 2013-03-28 (PCT/US2013/034472)
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[25] EN
[54] **MONITORING AND DIAGNOSTIC SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE SURVEILLANCE ET DE DIAGNOSTIC**
[72] WEINSTEIN, URIEL, IL
[72] BERNSTEIN, ASSAF, IL
[72] COHEN, EYAL, IL
[71] KYMA MEDICAL TECHNOLOGIES LTD., IL
[85] 2014-08-12
[86] 2013-02-15 (PCT/IB2013/000663)
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[30] US (61/599,223) 2012-02-15

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[25] EN
[54] **HANDLE**
[54] **POIGNEE**
[72] RAMSEY, CHRISTOPHER PAUL, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2014-08-13
[86] 2013-02-22 (PCT/EP2013/053561)
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[30] GB (1202999.7) 2012-02-22

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[51] **Int.Cl. C10M 145/16 (2006.01) C10M 149/00 (2006.01)**
[25] EN
[54] **LUBRICATING COMPOSITION INCLUDING ESTERIFIED COPOLYMER AND LOW DISPERSANT LEVELS SUITABLE FOR DRIVELINE APPLICATIONS**
[54] **COMPOSITION LUBRIFIANTE CONTENANT UN COPOLYMERE ESTERIFIE ET DE FAIBLES NIVEAUX DE DISPERSANTS APPROPRIEE POUR DES APPLICATIONS DE TRANSMISSION**
[72] BAKER, MARK R., US
[72] BAUM, MARINA, US
[72] HICKMAN, LYNSEY, GB
[72] VISGER, DANIEL C., US
[72] BARTON, WILLIAM R. S., GB
[71] THE LUBRIZOL CORPORATION, US
[85] 2014-08-12
[86] 2013-02-14 (PCT/US2013/026009)
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[25] EN
[54] **ERYTHROCYTE-BINDING THERAPEUTICS**
[54] **AGENTS THERAPEUTIQUES SE LIANT AUX ERYTHROCYTES**
[72] HUBBELL, JEFFREY A., CH
[72] KONTOS, STEPHANE, CH
[72] DANE, KAREN Y., CH
[71] ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE, CH
[85] 2014-08-12
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[51] **Int.Cl. D21C 9/18 (2006.01) D21H 11/18 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR PROCESSING FIBRIL CELLULOSE AND FIBRIL CELLULOSE MATERIAL**
[54] **PROCEDE, SYSTEME ET APPAREIL DE TRAITEMENT DE FIBRILLES DE CELLULOSE ET MATIERE EN FIBRILLES DE CELLULOSE**
[72] HILLEBRAND, KARI, FI
[72] NUOPPONEN, MARKUS, FI
[72] LILLE, MARTINA, FI
[72] TAMPER, JUHA, FI
[71] UPM-KYMMENE CORPORATION, FI
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[54] **MIXTURES OF OLEFIN-ESTER COPOLYMER WITH POLYOLEFIN AS VISCOSITY MODIFIER**
[54] **MELANGES DE COPOLYMERE OLEFINE-ESTER COMPRENANT UNE POLYOLEFINE COMME MODIFICATEUR DE VISCOSITE**
[72] KNAPTON, DANIEL J., US
[72] BARTON, WILLIAM R. S., GB
[72] WESSLER, BRETT, US
[72] BAKER, MARK R., US
[71] THE LUBRIZOL CORPORATION, US
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[86] 2013-02-14 (PCT/US2013/026098)
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[51] **Int.Cl. A61L 2/20 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR THE GAS STERILIZATION OF PRODUCTS, WHEREIN THE PROCESS GASES ARE HOMOGENIZED BY A MIXER WITHOUT MOVABLE PARTS BEFORE BEING INTRODUCED INTO THE STERILIZATIONCHAMBER**
[54] **PROCEDE ET DISPOSITIF DE STERILISATION DE PRODUITS PAR LE GAZ, CONSISTANT A HOMOGENEISER, PAR UN MELANGEUR SANS PIECES MOBILES, LES GAZ DE PROCEDE AVANT LEUR INTRODUCTION DANS LACHAMBRE DE STERILISATION**
[72] FISCHER, FRANZ, DE
[72] GEIGER, RALPH, DE
[71] B. BRAUN MELSUNGEN AG, DE
[85] 2014-08-13
[86] 2013-02-19 (PCT/EP2013/053285)
[87] (WO2013/124274)
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[51] **Int.Cl. C12Q 1/04 (2006.01)**
[25] EN
[54] **GRAM STAINING METHOD WITH IMPROVED DECOLORIZATION OF THE CRYSTAL VIOLET-IODINE COMPLEX FROM GRAM NEGATIVE BACTERIA**
[54] **PROCEDE DE COLORATION GRAM AVEC UNE DECOLORATION AMELIOREE DU CRISTAL VIOLET-COMPLEXE D'IODE A PARTIR DE BACTERIES GRAM NEGATIF**
[72] WEIDNER, CHARLES, US
[72] CONNOLLY, CYNTHIA, US
[71] VENTANA MEDICAL SYSTEMS, INC., US
[85] 2014-08-13
[86] 2013-02-22 (PCT/EP2013/053510)
[87] (WO2013/139554)
[30] US (61/612,520) 2012-03-19

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[51] **Int.Cl. G01N 27/02 (2006.01) C12M 1/34 (2006.01) C12Q 1/00 (2006.01) G01N 27/06 (2006.01)**
[25] EN
[54] **IMPEDANCE-BASED BACTERIAL DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION BACTERIENNE BASE SUR L'IMPEDANCE**
[72] BERNDT, KLAUS W. (DECEASED), US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2014-08-12
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[87] (WO2013/123189)
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[25] EN
[54] **SYSTEMS AND METHODS FOR A SPECIALIZED APPLICATION DEVELOPMENT AND DEPLOYMENT PLATFORM**
[54] **SYSTEMES ET PROCEDES POUR UNE PLATEFORME DE MISE AU POINT ET DE MISE EN OEUVRE D'APPLICATIONS SPECIALISEES**
[72] HIRSCH, SCOTT, US
[72] PEREYMER, ARSEN, US
[72] RAJPAL, SUNNY, US
[71] MEDIA DIRECT, INC., US
[85] 2014-08-12
[86] 2013-04-12 (PCT/IB2013/000800)
[87] (WO2013/121302)
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[54] **SEQUENCE SYMMETRIC MODIFIED IGG4 BISPECIFIC ANTIBODIES**
[54] **ANTICORPS BISPECIFIQUES IGG4 MODIFIES A SEQUENCE SYMETRIQUE**
[72] HUMPHREYS, DAVID PAUL, GB
[72] PETERS, SHIRLEY JANE, GB
[71] UCB PHARMA S.A., BE
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[86] 2013-02-22 (PCT/EP2013/053614)
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[51] **Int.Cl. C07D 487/04 (2006.01) A61K 45/06 (2006.01) A61P 17/04 (2006.01)**
[25] EN
[54] **NOVEL NEUROKININ 1 RECEPTOR ANTAGONIST COMPOUNDS**
[54] **NOUVEAUX COMPOSES ANTAGONISTES DU RECEPTEUR DE LA NEUROKININE 1**
[72] SORENSEN, MORTEN DAHL, DK
[72] DI FABIO, ROMANO, IT
[72] POZZAN, ALFONSO, IT
[72] CATALANI, MARIA PIA, IT
[72] BLADH, HAAKON, DK
[72] FELDING, JAKOB, DK
[71] LEO PHARMA A/S, DK
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[54] **CENTRIFUGE**
[54] **CENTRIFUGEUSE**
[72] NASH, JOHN E., US
[72] FISHER, WILLIAM T., US
[72] EVANS, DOUGLAS G., US
[71] KENSEY NASH CORPORATION, US
[85] 2014-08-12
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[87] (WO2013/123216)
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[30] US (13/447,008) 2012-04-13
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[54] **DISPENSING SYSTEM**
[54] **SYSTEME DISTRIBUTEUR**
[72] HAGLEITNER, HANS GEORG, AT
[71] HAGLEITNER, HANS GEORG, AT
[85] 2014-08-13
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[30] AT (A 218/2012) 2012-02-21

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[51] **Int.Cl. C12P 7/16 (2006.01)**
[25] EN
[54] **BIOTECHNOLOGICAL METHOD FOR PRODUCING BUTANOL AND BUTYRIC ACID**
[54] **PROCEDE BIOTECHNOLOGIQUE DE PRODUCTION DE BUTANOL ET D'ACIDE BUTYRIQUE**
[72] SCHIEMANN, YVONNE, DE
[72] REINECKE, LIV, DE
[72] HAAS, THOMAS, DE
[72] WEUSTER-BOTZ, DIRK, DE
[72] KRISPIN, HARALD (DECEASED), DE
[71] EVONIK INDUSTRIES AG, DE
[85] 2014-08-13
[86] 2013-02-22 (PCT/EP2013/053523)
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[25] EN
[54] **TRANSGENIC ANIMALS WITH CUSTOMIZABLE TRAITS**
[54] **ANIMAUX TRANSGENIQUES AYANT DES CARACTERES PERSONNALISABLES**
[72] WEST, JAMES, US
[71] MICE WITH HORNS, LLC, US
[85] 2014-08-12
[86] 2013-02-15 (PCT/US2013/026396)
[87] (WO2013/123365)
[30] US (61/598,987) 2012-02-15

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[25] EN
[54] **REINFORCED METAL FOIL ELECTRODE**
[54] **ELECTRODE EN FEUILLE METALLIQUE RENFORCEE**
[72] KOLOSNITSYN, VLADIMIR, RU
[72] KARASEVA, ELENA, RU
[71] OXIS ENERGY LIMITED, GB
[85] 2014-08-13
[86] 2012-11-01 (PCT/GB2012/052728)
[87] (WO2013/121164)
[30] US (61/600,048) 2012-02-17
[30] EP (12156009.8) 2012-02-17

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[25] EN
[54] **CONTROL MODULE FOR AN ELECTRIC ENERGY STORE, ENERGY STORE UNIT COMPRISING SUCH A CONTROL MODULE, UNINTERRUPTIBLE POWER SUPPLY DEVICE, AND METHOD FOR OPERATING A CONTROL MODULE**
[54] **MODULE DE COMMANDE POUR ACCUMULATEUR D'ENERGIE ELECTRIQUE, UNITE D'ACCUMULATION D'ENERGIE COMPRENANT UN TEL MODULE DE COMMANDE, DISPOSITIF D'ALIMENTATION ELECTRIQUE SANS INTERRUPTION ET PROCEDE POUR FAIRE FONCTIONNER UN MODULE DE COMMANDE**
[72] ZEUCH, JOCHEN, DE
[72] HEINEMANN, MICHAEL, DE
[72] HENKEL, HARTMUT, DE
[71] PHOENIX CONTACT GMBH & CO. KG, DE
[85] 2014-08-13
[86] 2013-03-01 (PCT/EP2013/054193)
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[30] DE (10 2012 101 769.7) 2012-03-02

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[54] **ROLLING STOCK**
[54] **VEHICULE FERROVIAIRE**
[72] NAKAO, KOJI, JP
[72] OOHASHI, KENGO, JP
[71] NIPPON SHARYO, LTD., JP
[85] 2014-08-13
[86] 2012-02-21 (PCT/JP2012/054038)
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[25] EN
[54] **A LATCH AND A COLLAPSIBLE CONTAINER COMPRISING THE SAME**
[54] **VERROU ET CONTENEUR REPLIABLE LE COMPRENANT**
[72] SHARKEY, IAN, AU
[72] REIMERS, MATTHEW, AU
[72] NEED, DAVID, AU
[71] REES OPERATIONS PTY LTD, AU
[85] 2014-08-13
[86] 2013-03-08 (PCT/AU2013/000239)
[87] (WO2013/131148)
[30] AU (2012900961) 2012-03-09
[30] AU (2012901617) 2012-04-24

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[25] EN
[54] **HYDROCARBON MODELLING**
[54] **MODELISATION D'HYDROCARBURES**
[72] MOORWOOD, ROWLAND A. S., GB
[71] KBC ADVANCED TECHNOLOGIES PLC, GB
[85] 2014-08-13
[86] 2013-02-14 (PCT/GB2013/050351)
[87] (WO2013/121204)
[30] GB (1202476.6) 2012-02-14

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[51] **Int.Cl. A61F 2/42 (2006.01) A61B 17/72 (2006.01) A61B 17/86 (2006.01)**
[25] EN
[54] **INTRAMEDULLARY LOCKING BONE SCREW FOR FIXING THE METATARSOPHALANGEAL JOINT OF THE BIG TOE IN FOOT SURGERY**
[54] **VIS DE VERROUILLAGE INTRAMEDULLAIRE D'OSTEOSYNTHESE EN CHIRURGIE DU PIED POUR LA FIXATION DE L'ARTICULATION BASALE DU GROS ORTEIL**
[72] KOTULJAC, VLADKO, DE
[72] VITEK, MICHAEL, AT
[71] ZIMMER GMBH, CH
[85] 2014-08-13
[86] 2013-03-06 (PCT/EP2013/054532)
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[30] DE (10 2012 101 978.9) 2012-03-08

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[51] **Int.Cl. G01M 99/00 (2011.01) C10B 57/04 (2006.01) G01N 13/00 (2006.01) G01N 19/04 (2006.01) G01N 33/22 (2006.01)**
[25] EN
[54] **COAL-TO-COAL ADHESIVENESS EVALUATION METHOD**
[54] **PROCEDE POUR EVALUER L'ADHERENCE ENTRE CHARBONS**
[72] FUKADA, KIYOSHI, JP
[72] SUMI, HIROYUKI, JP
[72] FUJIMOTO, HIDEKAZU, JP
[72] SHIMOYAMA, IZUMI, JP
[72] ANYASHIKI, TAKASHI, JP
[72] YAMAMOTO, TETSUYA, JP
[72] DOHI, YUSUKE, JP
[71] JFE STEEL CORPORATION, JP
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[25] FR
[54] **RAILWAY, RAIL VEHICLE FOR TRAVELING ON THE RAILWAY, AND ASSEMBLY INCLUDING THE RAILWAY AND THE RAIL VEHICLE**
[54] **VOIE FERREE, VEHICULE FERROVIAIRE POUR CIRCULER SUR LA VOIE FERREE ET ENSEMBLE COMPRENANT LA VOIE FERREE ET LE VEHICULE FERROVIAIRE**
[72] WAX EBELING, JURGEN, FR
[71] ALSTOM TRANSPORT TECHNOLOGIES, FR
[85] 2014-08-13
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[25] EN
[54] **BORON-ADDED HIGH STRENGTH STEEL FOR BOLT AND HIGH STRENGTH BOLT HAVING EXCELLENT DELAYED FRACTURE RESISTANCE**
[54] **ACIER POUR BOULON A RESISTANCE ELEVEE AVEC AJOUT DE BORE AYANT UNE EXCELLENTE RESISTANCE A LA FRACTURE DIFFEREE ET BOULON A RESISTANCE ELEVEE**
[72] MATSUMOTO, YOSUKE, JP
[72] INADA, ATSUSHI, JP
[72] CHIBA, MASAMICHI, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
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[54] **OVERSLAM BUMPER FOR VEHICLE DOOR LATCH**
[54] **BUTEE DE CLAQUEMENT POUR LOQUET DE PORTE DE VEHICULE**
[72] MITCHELL, JOHN ROBERT SCOTT, CA
[72] ILEA, LOAN DORIN, CA
[72] FERRI, JAMES JOSEPH, CA
[71] MAGNA CLOSURES INC., CA
[85] 2014-08-13
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[25] EN
[54] **ENERGY-RICH LIQUID NUTRITIONAL COMPOSITION HAVING IMPROVED ORGANOLEPTIC PROPERTIES**
[54] **COMPOSITION NUTRITIONNELLE LIQUIDE ENERGETIQUE AYANT DES PROPRIETES ORGANOLEPTIQUES AMELIOREES**
[72] DE KORT, ESTHER JACQUELINE PETRA, NL
[72] BOTELHO DUTRA, ISABELA, BR
[71] N.V. NUTRICIA, NL
[85] 2014-08-13
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[54] **PHARMACEUTICAL FORMULATION HAVING IMPROVED STABILITY**
[54] **FORMULE PHARMACEUTIQUE A STABILITE AMELIOREE**
[72] FEHER, ANDRAS, HU
[72] ZSIGMOND, ZSOLT, HU
[72] UJFALUSSY, GYORGY, HU
[72] TONKA-NAGY, PETER, HU
[72] MOROVJAN, GYORGY, HU
[71] EGIS GYOGYSZERGYAR ZRT., HU
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[54] **BALAI DE PULVERISATION DOUBLE FACE**
[72] SAMPAIO, ANDRE, US
[71] CASABELLA HOLDINGS, LLC, US
[85] 2014-08-11
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[54] **ROCK DRILL MACHINE WITH FEED LEG**
[54] **MARTEAU PERFORATEUR DE ROCHE A POUSSOIR**
[72] KARLSSON, MAGNUS, SE
[71] CONSTRUCTION TOOLS PC AB, SE
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[54] **GRATTOIR DE ROUE OU DE DISQUE ET UTILISATION DUDIT GRATTOIR AVEC UN OUTIL AGRICOLE**
[72] DEVLOO, MARK, CA
[72] DEVLOO, GERARD, CA
[71] DEVLOO, MARK, CA
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[54] **BIOPOLYMERS AND ARTICLES MADE THEREOF**
[54] **BIOPOLYMERES ET ARTICLES FAITS DE CEUX-CI**
[72] RIEBEL, MICHAEL J., US
[71] GS CLEANTECH CORPORATION, US
[85] 2014-08-12
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[54] **PLANT FOR HYDROGEN PEROXIDE PRODUCTION AND PROCESS USING IT**
[54] **INSTALLATION DE PRODUCTION DE PEROXYDE D'HYDROGENE ET PROCEDE L'UTILISANT**
[72] BLOOMFIELD, STEPHEN, BE
[72] DHAESE, PATRICK MARKUS, BR
[71] SOLVAY SA, BE
[85] 2014-08-13
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[25] EN
[54] **SYSTEMS AND METHODS FOR A TELEVISION AND SET-TOP BOX APPLICATION DEVELOPMENT AND DEPLOYMENT PLATFORM**
[54] **SYSTEMES ET PROCEDES POUR PLATE-FORME DE DEVELOPPEMENT ET DE DEPLOIEMENT D'APPLICATION DE TELEVISION ET DE BOITIER DECODEUR**
[72] HIRSCH, SCOTT, US
[72] RAJPAL, SUNNY, US
[71] MEDIA DIRECT, INC., US
[85] 2014-08-13
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[54] **COMPUTING METHOD FOR CONTINUOUS POWER FLOW BASED ON WIND POWER FLUCTUATION RULES**
[54] **PROCEDE DE CALCUL DE FLUX DE PUISSANCE CONTINU FONDE SUR UNE REGLE DE FLUCTUATION DE LA PUISSANCE EOLIENNE**
[72] ZHANG, XIAOMIN, CN
[72] ZHENG, WEI, CN
[72] JIN, DAN, CN
[72] ZHOU, XICHAO, CN
[72] LIANG, CHEN, CN
[72] LIANG, FUBO, CN
[72] NI, SAISAI, CN
[72] QIAN, WEIJIANG, CN
[72] BAI, RUNQING, CN
[71] STATE GRID CORPORATION OF CHINA, CN
[71] GANSU ELECTRIC POWER CORPORATION, CN
[71] GANSU ELECTRIC POWER RESEARCH INSTITUTE, CN
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[54] **LED LIGHTING SYSTEMS**
[54] **SYSTEMES D'ECLAIRAGE A DEL**
[72] CAMPBELL, GREGORY, US
[72] HAMEL, YVAN, CA
[72] RACINE, PHILIPPE, CA
[72] FRANZOSA, PAUL, US
[72] SHEA, CASEY, US
[72] ANDERSON, JAMES WILLIAM, CA
[71] LUMENPULSE LIGHTING INC., US
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[25] EN
[54] **DIRECT MOLD FOR ROTOR BLADES FOR WIND TURBINES**
[54] **MOULE DIRECT POUR PALES DE ROTOR D'EOLIENNES, PROCEDE DE FABRICATION ET UTILISATION DU MOULE**
[72] EICHLER, KARL, DE
[71] SENVION SE, DE
[85] 2014-08-11
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[54] **REDUCTION OF FORMATION OF AMIDATED AMINO ACIDS IN CELL LINES FOR PROTEIN EXPRESSION**
[54] **REDUCTION DE LA FORMATION D'ACIDES AMINES AMIDES DANS DES LIGNEES CELLULAIRES POUR L'EXTRACTION PROTEIQUE**
[72] □KULJ, MIHAELA, SI
[72] GASER, DOMINIK, SI
[72] SKULJ, MIHAELA, SI
[71] LEK PHARMACEUTICALS D.D., SI
[85] 2014-08-13
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[25] EN
[54] **PRETREATING ZINC SURFACES PRIOR TO A PASSIVATING PROCESS**
[54] **PRETRAITEMENT DE SURFACES EN ZINC AVANT UNE PASSIVATION**
[72] ARNOLD, ANDREAS, DE
[72] WOLPERS, MICHAEL, DE
[72] ROTH, MARCEL, DE
[72] SUNDERMEIER, UTA, DE
[71] HENKEL AG & CO. KGAA, DE
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[54] **USE OF TRANSCRANIAL MAGNETIC STIMULATION TO MODULATE PERMEABILITY OF THE BLOOD-BRAIN BARRIER**
[54] **UTILISATION D'UNE STIMULATION MAGNETIQUE TRANSCRANIENNE POUR MODULER LA PERMEABILITE DE LA BARRIERE HEMATO-ENCEPHALIQUE**
[72] PELL, GABY, IL
[72] ZANGEN, ABRAHAM, IL
[72] ROTH, YIFTACH, IL
[71] BRAINSWAY, LTD., IL
[85] 2014-08-12
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[54] **THERMOSENSITIVE NANOPARTICLE FORMULATIONS AND METHOD OF MAKING THE SAME**
[54] **FORMULATIONS DE NANOPARTICULES THERMOSENSIBLES ET LEUR PROCEDE DE FABRICATION**
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[72] SU, DAISHUI, US
[71] CELSION CORPORATION, US
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[54] **PLAQUE DE FIXATION DE FRACTURE**
[72] ORBAY, JORGE L., US
[72] NORMAN, THOMAS H., US
[72] SALCEDO, JUAN, US
[71] SKELETAL DYNAMICS, L.L.C., US
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[54] **MEANS AND METHODS FOR ASSESSING LIVER DISORDERS**
[54] **PROCEDES ET MOYENS D'EVALUATION DE TROUBLES HEPATIQUES**
[72] WALK, TILMANN B., DE
[72] VAN RAVENZWAAY, BERNARD, DE
[72] MELLERT, WERNER, DE
[72] FABIAN, ERIC, DE
[72] STRAUSS, VOLKER, DE
[72] KAMP, HENNICKE, DE
[72] WIEMER, JAN C, DE
[72] LOOSER, RALF, DE
[72] HEROLD, MICHAEL MANFRED, DE
[72] PROKOUDINE, ALEXANDRE, DE
[71] BASF SE, DE
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[30] EP (12158827.1) 2012-03-09
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[54] **MEDICAL APPARATUS HAVING A SOCKET UNIT FOR CONNECTION OF A DEVICE FOR SUPPLYING MEDICAL FLUIDS, AND DEVICE FOR SUPPLYING MEDICAL FLUIDS HAVING A PLUG UNIT FOR CONNECTION TO A MEDICAL APPARATUS**
[54] **DISPOSITIF MEDICAL DOTE D'UNE UNITE CONNECTEUR FEMELLE POUR LE RACCORDEMENT D'UN DISPOSITIF DE FOURNITURE DE LIQUIDES MEDICINAUX ET DISPOSITIF DE FOURNITURE DE LIQUIDES MEDICINAUXDOTE D'UNE UNITE CONNECTEUR MALE POUR LE RACCORDEMENT A UN DISPOSITIF MEDICAL**
[72] BRANDL, MATTHIAS, DE
[72] FAULHABER, THOMAS, DE
[72] HORMANN, JORN, DE
[72] KUGELMANN, FRANZ, DE
[72] ORTER, GOKHAN, DE
[72] STERZER, RAFAEL, DE
[71] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
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[54] **TRANSCUTANEOUS SPINAL CORD STIMULATION: NONINVASIVE TOOL FOR ACTIVATION OF LOCOMOTOR CIRCUITRY**
[54] **STIMULATION TRANSCUTANEE DE LA MOELLE EPINIERE : OUTIL NON INVASIF D'ACTIVATION DU SYSTEME LOCOMOTEUR**
[72] EDGERTON, V. REGGIE, US
[72] GERASIMENKO, YURY, US
[72] ROY, ROLAND, US
[72] LU, DANIEL C., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[54] **PARTING BLADE AND BLADE HOLDER CONFIGURED FOR CONVEYANCE OF PRESSURIZED COOLANT**
[54] **LAME DE SEPARATION ET SUPPORT DE LAME CONFIGURES POUR LE TRANSPORT DE REFRIGERANT SOUS PRESSION**
[72] MALKA, ASAF, IL
[72] GAL, DMITRY, IL
[71] ISCAR LTD., IL
[85] 2014-08-12
[86] 2013-02-11 (PCT/IL2013/050126)
[87] (WO2013/132480)
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[54] **METHODS FOR TREATING PSORIASIS AND VASCULAR INFLAMMATION**
[54] **PROCEDES DE TRAITEMENT DU PSORIASIS ET DE L'INFLAMMATION VASCULAIRE**
[72] SHER, NAAMIT, IL
[72] LEUBITZ, ANDREA, IL
[72] BREITBART, EYAL, IL
[71] VASCULAR BIOGENICS LTD., IL
[85] 2014-08-13
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[54] **SYSTEMS AND METHODS FOR VEHICLE POLICY ENFORCEMENT**
[54] **SYSTEMES ET PROCEDES D'EXECUTION DE POLITIQUE DE VEHICULE**
[72] MANENTE, MICHAEL, US
[71] INTERTRUST TECHNOLOGIES CORPORATION, US
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[54] **DISPOSITIF DE RETENUE POUR UN MODULE SOLAIRE**
[72] ILZHOFER, WERNER, DE
[71] ILZHOFER, WERNER, DE
[85] 2014-08-12
[86] 2013-01-24 (PCT/EP2013/051373)
[87] (WO2013/120677)
[30] DE (20 2012 001 369.6) 2012-02-13
[30] DE (20 2012 004 333.1) 2012-05-03
[30] DE (10 2012 208 480.0) 2012-05-21

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[25] EN
[54] **NANOFILTRATION PROCESS FOR ENHANCED BRINE RECOVERY AND SULFATE REMOVAL**
[54] **PROCEDE DE NANOFILTRATION PERMETTANT D'AMELIORER LA RECUPERATION DE LA SAUMURE ET L'ELIMINATION DES SULFATES**
[72] ECKERT, NORBERT, CA
[72] DRACKETT, THOMAS, CA
[72] BAILEY, IAN, CA
[72] MERZ, ALLISON, CA
[72] MOK, FELIX, CA
[72] LASHKARI, SIAMAK, CA
[72] RAMASUBBU, GANAPATHY, CA
[71] CHEMETICS INC., CA
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[25] EN
[54] **WATERBORNE COATING COMPOSITION USEFUL FOR PROMOTING ADHESION TO PLASTIC SURFACES**
[54] **COMPOSITION DE REVETEMENT A BASE AQUEUSE UTILE POUR FAVORISER L'ADHERENCE A DES SURFACES DE MATIERE PLASTIQUE**
[72] POWER, JOHN W., US
[72] THOMPSON, MARK, US
[71] W.M. BARR & COMPANY, US
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[54] **VALVE WITH INTEGRATED WAX MOTOR BYPASS FAIL SAFE**
[54] **SOUPAPE A SECURITE INTEGREE DE DERIVATION DE MOTEUR A CIRE**
[72] MALONE, DAVID S., US
[71] COOPER-STANDARD AUTOMOTIVE INC., US
[85] 2014-08-12
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[25] EN
[54] **METHODS FOR PREDICTING ANTI-CANCER RESPONSE**
[54] **METHODES DE PREDICTION D'UNE REPONSE ANTICANCEREUSE**
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[72] WANG, ZHIGANG, US
[72] SZALLASI, ZOLTAN, US
[72] RICHARDSON, ANDREA, US
[72] BIRKBAK, NICOLAI JUUL, DK
[72] EKLUND, ARON, DK
[71] THE CHILDREN'S HOSPITAL CORPORATION, US
[71] THE TECHNICAL UNIVERSITY OF DENMARK, DK
[71] DANA-FARBER CANCER INSTITUTE, INC., US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, US
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[54] **APPAREIL ET PROCEDE DE LIQUEFACTION DE GAZ NATUREL PAR LA REFRIGERATION D'UN UNIQUE FLUIDE ACTIF MELANGE**
[72] HE, ZHENYONG, CN
[72] WANG, GUIQI, CN
[72] LIU, LIMEI, CN
[71] XINDI ENERGY ENGINEERING TECHNOLOGY CO., LTD., CN
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[72] CHIBALE, KELLY, ZA
[72] WITTY, MICHAEL, GB
[72] WATERSON, DAVID, CH
[71] UNIVERSITY OF CAPE TOWN, ZA
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[54] **MEDICAMENTS ANTIVIRAUX POUR LE TRAITEMENT D'INFECTIONS A ARENAVIRUS**
[72] DAI, DONGCHENG, US
[72] BURGESON, JAMES R., US
[72] AMBERG, SEAN M., US
[72] HRUBY, DENNIS E., US
[71] SIGA TECHNOLOGIES, INC., US
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[54] **APPARATUS AND METHOD FOR HARVESTING POWER FROM AN OVERHEAD TRANSMISSION CONDUCTOR**
[54] **APPAREIL ET PROCEDE DE PRELEVEMENT D'ENERGIE A PARTIR D'UN CONDUCTEUR DE TRANSMISSION AERIENNE**
[72] PHILLIPS, ANDREW JOHN, US
[72] ENGELBECHT, CHRISTIAAN S., NL
[72] ENGDAHL, ERIC, US
[71] ELECTRIC POWER RESEARCH INSTITUTE, INC., US
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[54] **SECURITY ELEMENT AND METHOD TO INSPECT AUTHENTICITY OF A PRINT**
[54] **ELEMENT DE SECURITE ET PROCEDE PERMETTANT D'INSPECTER L'AUTHENTICITE D'UNE IMPRESSION**
[72] BIRO, ATTILA, HU
[72] KRISTO, GABOR, HU
[72] REMENYI, PIROSKA (DECEASED), HU
[71] GLENISYS KFT., HU
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[54] **SYSTEME DE DEPLACEMENT D'APPAREIL DE FORAGE**
[72] BRYANT, F. ALLAN, US
[72] ORGERON, KEITH J., US
[72] TREVITHICK, MARK W., US
[71] T&T ENGINEERING SERVICES, INC., US
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[54] **MACROCYCLIC COMPOUNDS FOR SUPPRESSING REPLICATION OF HEPATITIS C VIRUS**
[54] **COMPOSES MACROCYCLIQUES POUR SUPPRIMER LA REPLICATION DU VIRUS DE L'HEPATITE C**
[72] LI, BEN, CN
[72] CHEN, LI, CN
[72] ZHAI, PEIBING, CN
[72] JIANG, TAO, CN
[71] GINKGO PHARMA CO., LTD., CN
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[54] **UTILISATION DU DOMAINE DE SIGNALISATION DE CD2 DANS DES RECEPTEURS D'ANTIGENE CHIMERE DE DEUXIEME GENERATION**
[72] JUNE, CARL H., US
[72] SCHOLLER, JOHN, US
[72] POSEY, AVERY D., US
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[54] **CAPTURE DE DONNEES POUR UNE INTERACTION D'UN UTILISATEUR AVEC DES MATERIELS PROMOTIONNELS**
[72] NEMITZ, GEORGE M., US
[72] SPINELLA, VINCENT JAMES, US
[72] KONKIMALLA, RAJIV, US
[72] KARA, DILLIP KUMAR, US
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[54] **PROCEDE D'OBTENTION DE MATRICE, DISPOSITIF ET SYSTEME D'AFFICHAGE DE CARACTERES ET OUTIL DE SIGNATURE ELECTRONIQUE**
[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
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[54] **SYSTEMES ET PROCEDES POUR FACILITER DES SESSIONS DE COMMUNICATION PARMI UNE PLURALITE DE RESEAUX**
[72] EVANS, EDWARD G., US
[72] NEALE, IAN, US
[72] HWANG, JACK, US
[71] INTELIQUENT, INC., US
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[54] **SYSTEME DE BRULEUR A GAZ POUR DISPOSITIF DE CUISSON A GAZ**
[72] SAKSENA, ATUL, US
[72] CUPP, TIMOTHY L., US
[72] FROCK, JEFFREY L., US
[72] LYONS, LARRY W., US
[71] PREMARK FEG L.L.C., US
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[72] MAITRA, RANGAN, US
[72] FULP, ALAN BRADLEY, US
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[54] **CONVERSION ET MISE A NIVEAU D'HYDROCARBURES FOSSILES LOURDS A L'AIDE D'ENERGIE MICRO-ONDE OU RADIOELECTRIQUE**
[72] STROHM, JAMES J., US
[72] LINEHAN, JOHN C., US
[72] ROBERTS, BENJAMIN Q., US
[72] MCMAKIN, DOUGLAS L., US
[72] SHEEN, DAVID M., US
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[72] FRANZ, JAMES A., US
[71] BATTELLE MEMORIAL INSTITUTE, US
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[54] **SYSTEM AND METHOD FOR COLLECTION, ANALYSIS AND ARCHIVING OF PIPE DEFECT DATA**
[54] **SYSTEME ET PROCEDE DE COLLECTE, D'ANALYSE ET D'ARCHIVAGE DE DONNEES DEFECTUEUSES DE CONDUITE**
[72] HANSEN, CHARLES, US
[72] HARRIS, ROBERT JACKSON, US
[71] ELECTRO SCAN, INC., US
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[54] **APPAREIL DE PYROLYSE A ZONE DELIMITEE, A DEUX ETAGES**
[72] ULLOM, WILLIAM, US
[71] VADXX ENERGY LLC, US
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[54] **PASTILLE DEFORMABLE A LIBERATION DE CATALYSEUR DECLENCHEE PAR L'EAU**
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[72] THOMAS, WILLIAM C., US
[71] CELANESE ACETATE LLC, US
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[54] **METHOD OF MANAGING FUEL INTAKE IN INDIVIDUALS TO ENHANCE ATHLETIC PERFORMANCE**
[54] **PROCEDE DE GESTION DE L'APPORT ALIMENTAIRE CHEZ DES INDIVIDUS POUR AMELIORER LEURS PERFORMANCES ATHLETIQUES**
[72] STEIN, KIMBERLY, US
[72] TIPPET, MELISSA, US
[71] PEPSICO, INC., US
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[25] EN
[54] **FEEDER-FREE METHOD FOR CULTURE OF BOVINE AND PORCINE SPERMATOGONIAL STEM CELLS**
[54] **PROCEDE SANS CELLULES NOURRICIERES POUR LA CULTURE DE CELLULES SOUCHES DE SPERMATOGONIES BOVINES ET PORCINES**
[72] OATLEY, JON MICHAEL, US
[72] OATLEY, MELISSA JOAN, US
[71] WASHINGTON STATE UNIVERSITY RESEARCH FOUNDATION, US
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[54] **CONTENANT POURVU D'UNE PARTIE SUPERIEURE RENFORCEE POUR RECEVOIR UNE FERMETURE SOUDEE**
[72] LEWIS, MATTHEW RYAN, US
[72] GRATKE, JAMES CLAYTON, US
[72] THIERJUNG, GEORGE ALEX, US
[71] AMCOR LIMITED, AU
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[54] **METHODE DE CARACTERISATION DU COMPORTEMENT MECANIQUE DE CIMENTS**
[72] BOIS, AXEL-PIERRE, FR
[72] GARNIER, ANDRE, FR
[72] LAUDET, JEAN-BENOIT, FR
[72] VU, MANH-HUYEN, FR
[72] GHABEZLOO, SIAVASH, FR
[72] SULEM, JEAN, FR
[71] TOTAL SA, FR
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[54] **COMPACT FISCHER TROPSCH SYSTEM WITH INTEGRATED PRIMARY AND SECONDARY BED TEMPERATURE CONTROL**
[54] **SYSTEME DE FISCHER TROPSCH COMPACT AVEC COMMANDE INTEGREE DE TEMPERATURE DE LITS PRIMAIRE ET SECONDAIRE**
[72] HARTVIGSEN, JOSEPH, US
[72] ELANGOVAN, S., US
[72] FROST, LYMAN, US
[71] CERAMATEC, INC., US
[85] 2014-08-13
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[54] **ABSORBENT ARTICLES COMPRISING SUBSTANTIALLY IDENTICAL CHASSIS**
[54] **ARTICLES ABSORBANTS COMPORTANT DES SUPPORTS SENSIBLEMENT IDENTIQUES**
[72] NISHIKAWA, MASAHARU, US
[72] LAVON, GARY DEAN, US
[72] BARNHORST, JACOB ALAN, US
[72] ZINK, RONALD JOSEPH, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **PROCESSES FOR THE PREPARATION OF (S)-1-(3-ETHOXY-4-METHOXYPHENYL)-2-METHANESULFONYLETHYLAMINE**
[54] **PROCEDES POUR LA PREPARATION DE (S)-L-(3-ETHOXY-4-METHOXYPHENYL)-2-METHANESULFONYLETHYLAMINE**
[72] VENKATESWARALU, JASTI, IN
[72] RAJENDIRAN, CHINNAPILLAI, IN
[72] REDDY, NALLAMADDI RAVIKUMAR, IN
[72] CONNOLLY, TERRENCE JOSEPH, US
[72] RUCHELMAN, ALEXANDER L., US
[72] ECKERT, JEFFREY, US
[72] FRANK, ANTHONY JOSEPH, US
[71] CELGENE CORPORATION, US
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[25] EN
[54] **COMPACT FT COMBINED WITH MICRO-FIBROUS SUPPORTED NANO-CATALYST**
[54] **FT COMPACT COMBINE A UN NANO-CATALYSEUR MICRO-POREUX**
[72] HARTVIGSEN, JOSEPH, US
[72] ELANGOVAN, S., US
[72] FROST, LYMAN, US
[71] CERAMATEC, INC., US
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[86] 2013-02-20 (PCT/US2013/026939)
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[54] **ABSORBENT ARTICLES COMPRISING SUBSTANTIALLY IDENTICAL CHASSIS**
[54] **ARTICLES ABSORBANTS COMPORTANT DES SUPPORTS SENSIBLEMENT IDENTIQUES**
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[72] LAVON, GARY DEAN, US
[72] BARNHORST, JACOB ALAN, US
[72] ZINK, RONALD JOSEPH, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[86] 2013-02-12 (PCT/US2013/025748)
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[30] US (61/598,048) 2012-02-13
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[54] **PROTECTION DE LA TETE POUR REDUCTION D'ACCELERATIONS ANGULAIRES**
[72] HOSHIZAKI, THOMAS BLAINE, CA
[72] POST, ANDREW MICHAEL, CA
[72] ROUSSEAU, PHILIPPE, CA
[71] UNIVERSITY OF OTTAWA, CA
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[25] EN
[54] **SYSTEMS AND METHODS FOR COMPUTING SURFACE OF FRACTURE PER VOLUME OF ROCK**
[54] **SYSTEMES ET PROCEDES POUR CALCULER UNE SURFACE DE FRACTURE PAR VOLUME DE ROCHE**
[72] ETCHECOPAR, ARNAUD, FR
[72] QUESADA, DANIEL, FR
[72] LE NIR, ISABELLE, FR
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-08-13
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[54] **ENSEMBLE VALVE DE DISPOSITIF DE BIOPSIE**
[72] FIEBIG, KEVIN M., US
[72] HIBNER, JOHN A., US
[72] NOCK, ANDREW P., US
[72] ANDRISEK, JOHN R., US
[71] DEVICOR MEDICAL PRODUCTS, INC., US
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[72] CIAVARELLA, NICK E., US
[71] GOJO INDUSTRIES, INC., US
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[54] **SACS EN PLASTIQUE TISSES A OUVERTURE FACILE**
[72] BAZBAZ, JACOBO, US
[71] POLYTEX FIBERS CORPORATION, US
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[54] **CREDENTIAL MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE JUSTIFICATIF D'IDENTITE**
[72] NEAFSEY, JEFFREY S., US
[72] VITALI, ROCCO, IT
[72] ANDRINI, ALBERTO, IT
[71] XCEEDID CORPORATION, US
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[54] **ANTI-VLA1 (CD49A) ANTIBODY PHARMACEUTICAL COMPOSITIONS**
[54] **FORMULATIONS D'ANTICORPS**
[72] FOWLER, ADAM JEREMY, US
[72] BOWE, CRAIG MICHAEL, US
[72] YOUNT, WAYNE CURTIS, US
[72] COBB, NATHAN JEREMY, US
[72] KELLY, TIMOTHY MARTIN, US
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[54] **PROCESSES FOR CLAY EXFOLIATION AND USES THEREOF**
[54] **PROCEDES D'EXFOLIATION DE L'ARGILE ET UTILISATIONS DE CEUX-CI**
[72] JOGIKALMATH, GANGADHAR, US
[72] SCHNEIDER, ANDREA, US
[72] SOANE, DAVID S., US
[71] NANOPAPER, LLC, US
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[54] **SYSTEME DE PANNEAU SOLAIRE COMPRENANT DES BARRIERES MOBILES**
[72] HUBBARD, MICHAEL J., US
[72] MCQUILLEN, TIMOTHY J., US
[71] FIRESTONE BUILDING PRODUCTS CO, LLC, US
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[25] EN
[54] **HIGH TENACITY HIGH MODULUS UHMWPE FIBER AND THE PROCESS OF MAKING**
[54] **FIBRE D'UHMWPE DE TENACITE ELEVEE ET MODULE ELEVE ET PROCEDE DE FABRICATION ASSOCIES**
[72] TAM, THOMAS, US
[72] YOUNG, JOHN ARMSTRONG, US
[72] KLEIN, RALF, US
[72] TALLENT, MARK, US
[72] ARDIFF, HENRY GERARD, US
[71] HONEYWELL INTERNATIONAL INC., US
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[54] **METHOD AND APPARATUS FOR SAMPLE ADAPTIVE OFFSET CODING WITH SEPARATE SIGN AND MAGNITUDE**
[54] **PROCEDE ET APPAREIL DE CODAGE A DECALAGE ADAPTATIF D'ECHANTILLON AVEC SIGNES ET GRANDEURS SEPARES**
[72] FU, CHIH-MING, CN
[72] HUANG, YU-WEN, CN
[72] LEI, SHAW-MIN, CN
[71] MEDIA TEK, INC., CN
[85] 2014-08-13
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[54] **FUNCTIONALIZED POLYAMINES FOR CLAY MITIGATION**
[54] **POLYAMINES FONCTIONNALISEES POUR LA MITIGATION DE L'ARGILE**
[72] KUO, LAWRENCE L., US
[72] FAVERO, CEDRICK, FR
[72] ROUX, CHRISTOPHE, FR
[72] TREGGER, NATHAN A., US
[71] W.R. GRACE & CO.-CONN., US
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[54] **METHOD FOR PERFORMING ANNOUNCEMENTS IN A MEANS OF TRANSPORT**
[54] **PROCEDE PERMETTANT LA DIFFUSION D'ANNONCES DANS UN MOYEN DE TRANSPORT**
[72] HOMMEL, PETER, DE
[72] LIEBE, JORG, DE
[71] LUFTHANSA SYSTEMS AG, DE
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[54] **FOUNDRY CORE ASSEMBLY FOR MANUFACTURING A TURBOMACHINE BLADE, ASSOCIATED METHOD OF MANUFACTURING A BLADE AND ASSOCIATED BLADE**
[54] **ENSEMBLE DE NOYAU DE FONDERIE POUR LA FABRICATION D'UNE AUBE DE TURBOMACHINE, PROCEDE DE FABRICATION D'UNE AUBE ET AUBE ASSOCIES**
[72] TRAN, HUU-THANH, FR
[72] HANSOM, MICHAEL, FR
[72] BARIAUD, CHRISTIAN, FR
[72] ENEAU, PATRICE, FR
[71] SNECMA, FR
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[54] **NANOPARTICLES COMPRISING A VEGETABLE HYDROPHOBIC PROTEIN AND A WATER MISCIBLE NON-VOLATILE ORGANIC SOLVENT AND USES THEREOF**
[54] **NANOPARTICULES COMPRENANT UNE PROTEINE VEGETALE HYDROPHOBE ET UN SOLVANT ORGANIQUE NON VOLATIL MISCIBLE AVEC L'EAU ET LEURS UTILISATIONS**
[72] SALMAN, HESHAM H.A., ES
[72] GONI AZCARATE, IZASKUN, ES
[72] ESPARZA CATALAN, IRENE, ES
[71] BIONANOPLUS, S.L., ES
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[54] **WING ADJUSTING MECHANISM**
[54] **MECANISME DE REGLAGE D'AILES**
[72] REITER, JOHANNES, AT
[71] REITER, JOHANNES, AT
[85] 2014-08-13
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[25] EN
[54] **HYBRID AQUEOUS-BASED SUSPENSIONS FOR HYDRAULIC FRACTURING OPERATIONS**
[54] **SUSPENSIONS HYBRIDES A BASE AQUEUSE POUR DES OPERATIONS DE FRACTURATION HYDRAULIQUE**
[72] DOBSON, JR., JAMES W., US
[72] PIERCE, KIMBERLY A., US
[72] HAYDEN, SHAUNA L., US
[71] TUCC TECHNOLOGY, LLC, US
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[86] 2013-02-22 (PCT/US2013/027240)
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[54] **IMPLEMENT CARRIER AND IMPLEMENTS**
[54] **SUPPORT D'OUTIL ET OUTILS**
[72] BREUER, JIM M., US
[72] ZENT, KEVIN J., US
[71] CLARK EQUIPMENT COMPANY, US
[85] 2014-08-13
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[25] EN
[54] **DATA CAPTURING AND STRUCTURING METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE STRUCTURATION ET DE CAPTURE DE DONNEES**
[72] BELL, THERASA, US
[71] INOFILE LLC, US
[85] 2014-08-14
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[54] **COMPOSITIONS AND METHODS FOR CONTRACEPTION**
[54] **COMPOSITIONS ET METHODES DE CONTRACEPTION**
[72] FIRESTONE, RAYMOND A., US
[71] FIRESTONE, RAYMOND A., US
[85] 2014-08-14
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[54] **WIRELESS POWER, LIGHT AND AUTOMATION CONTROL**
[54] **COMMANDE D'AUTOMATISATION, DE LUMIERE ET D'ALIMENTATION SANS FIL**
[72] DAVIS, BARRIE, AU
[72] DAVIS, BENJAMIN, AU
[72] DAVIS, MATTHEW, AU
[71] KORTEK INDUSTRIES PTY LTD, AU
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[54] **A DE-AREATION DEVICE**
[54] **DISPOSITIF DE DESAERATION**
[72] ORUPOLD, TAAVI, AU
[71] LUDOWICI AUSTRALIA PTY LTD, AU
[85] 2014-08-14
[86] 2012-08-29 (PCT/AU2012/001011)
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[54] **SEAT CUSHION WITH DISTRIBUTED FLOTATION FOAM FOR USE IN AIRCRAFT SEATS**
[54] **COUSSIN DE SIEGE COMPRENANT UNE MOUSSE DE FLOTTATION REPARTIE DESTINE A ETRE UTILISE DANS DES SIEGES D'AVION**
[72] POZZI, ALEXANDER NICHOLAS, US
[71] B/E AEROSPACE, INC., US
[85] 2014-08-08
[86] 2013-02-20 (PCT/US2013/026841)
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[54] **INSTRUMENT CHIRURGICAL POUR ECHANTILLONNAGE DE TISSUS PROFONDS ET/OU DE CELLULES**
[72] SALEH, RAFIC, CR
[71] SALEH, RAFIC, CR
[85] 2014-08-13
[86] 2013-03-22 (PCT/US2013/033544)
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[54] **AMORTISSEUR DE VIBRATIONS POUR BOITIER DE CAPTEUR**
[72] WIKLUND, DAVID EUGENE, US
[71] ROSEMOUNT INC., US
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[54] **HEIGHT ADJUSTABLE SHIPPING CONTAINER**
[54] **CONTENEUR D'EXPEDITION REGLABLE EN HAUTEUR**
[72] MULLANEY, NICHOLAS BRUCE, AU
[71] LIFTING POINT PTY LTD, AU
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[54] **RAYON POUR UN PNEU AYANT UNE EPAISSEUR OPTIMISEE POUR UNE DUREE DE VIE AMELIOREE**
[72] CRON, STEVEN M., US
[72] RHYNE, TIMOTHY BRETT, US
[71] COMPAGNIE GENERALE DES ESTABLISSEMENTS MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
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[54] **LEARNING SUITE FURNITURE SYSTEM**
[54] **SYSTEME DE MOBILIER D'APPRENTISSAGE**
[72] BATTEY, DAVID J., US
[71] STEELCASE INC., US
[85] 2014-08-13
[86] 2013-02-25 (PCT/US2013/027621)
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[25] EN
[54] **PREFORMED FORMWORK FOR FORMING CONCRETE FLOOR SLAB FOR A HEIGHT ADJUSTABLE SHIPPING CONTAINER BUILDING STRUCTURE**
[54] **COFFRAGE PREFORME POUR FORMER UNE DALLE DE PLANCHER EN BETON POUR UNE STRUCTURE DE BATIMENT A CONTENEURS D'EXPEDITION REGLABLES EN HAUTEUR**
[72] MULLANEY, NICHOLAS BRUCE, AU
[71] LIFTING POINT PTY LTD, AU
[85] 2014-08-14
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[54] **OPERATING A POWER PLANT WITH PYROLYSIS OIL BASED FUEL**
[54] **ACTIONNEMENT D'UNE CENTRALE ELECTRIQUE A L'AIDE D'UN COMBUSTIBLE A BASE D'HUILE DE PYROLYSE**
[72] VON DER OSTEN-SACK, ANDREAS, DE
[72] REEH, JENS-UWE, DE
[71] CATERPILLAR MOTOREN GMBH & CO. KG, DE
[85] 2014-08-14
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[25] EN
[54] **SCREW ELEMENT FOR A SCREW CONVEYOR**
[54] **ELEMENT DE VIS POUR TRANSPORTEUR DE VIS SANS FIN**
[72] PRICE, KIM JOHN BLACKER, AU
[71] SANTOBIN PTY LTD, AU
[85] 2014-08-14
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[54] **TAP SWITCH**
[54] **COMMUTATEUR A PRISES DE REGLAGE**
[72] REICH, ALEXANDER, DE
[72] KARRER, VOLKER, DE
[71] MASCHINENFABRIK REINHAUSEN GMBH, DE
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[25] EN
[54] **METHODS OF TREATING AND PREVENTING DISEASES AND DISORDERS OF THE CENTRAL NERVOUS SYSTEM**
[54] **PROCEDES DE TRAITEMENT ET DE PREVENTION DE MALADIES ET DE TROUBLES DU SYSTEME NERVEUX CENTRAL**
[72] MCGAVERN, DORIAN B., US
[72] ROTH, THEODORE, US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2014-08-14
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[25] EN
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[54] **SYSTEME DE MONTAGE DE CAPTEUR DE NAVIGATION CHIRURGICALE MEDICALE**
[72] SALEH, RAFIC, CR
[71] SALEH, RAFIC, CR
[85] 2014-08-13
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[25] EN
[54] **PVC COMPOSITIONS OF HIGH IMPACT STRENGTH**
[54] **COMPOSITIONS DE PVC DE RESISTANCE ELEVEE AUX CHOCS**
[72] CSIHONY, SZILARD, DE
[72] HEISCHKEL, YVONNE, DE
[72] NOLTE, RAINER, DE
[72] NEUS, MICHAEL, DE
[72] DUTTRA, BERND, DE
[72] FRIEDMANN, THOMAS, DE
[71] BASF SE, DE
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[25] EN
[54] **MODIFIED BLASTING AGENT**
[54] **AGENT EXPLOSIF MODIFIE**
[72] GORE, JEFF, AU
[72] PARIS, NATHAN, AU
[71] DYNO NOBEL ASIA PACIFIC PTY LIMITED, AU
[85] 2014-08-14
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[25] EN
[54] **LIQUID PISTON ARRANGEMENT WITH PLATE EXCHANGER FOR THE QUASI-ISOTHERMAL COMPRESSION AND EXPANSION OF GASES**
[54] **SYSTEME A PISTON LIQUIDE POURVU D'UN ECHANGEUR A PLAQUES POUR UNE COMPRESSION ET UNE DILATATION PRESQUE ISOTHERMES DE GAZ**
[72] CYPHELLY, IVAN, ES
[71] CYPHELLY, IVAN, ES
[85] 2014-08-14
[86] 2013-02-14 (PCT/EP2013/052946)
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[25] EN
[54] **REDUCING CARBON DIOXIDE TO PRODUCTS**
[54] **REDUCTION DU DIOXYDE DE CARBONE EN PRODUITS**
[72] COLE, EMILY BARTON, US
[72] SIVASANKAR, NARAYANAPPA, US
[72] PARAJULI, RISHI, US
[72] KEETS, KATE A., US
[72] KEYSHAR, KUNTTAL, US
[71] LIQUID LIGHT, INC., US
[85] 2014-08-13
[86] 2013-03-06 (PCT/US2013/029425)
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[30] US (61/607,240) 2012-03-06
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[25] EN
[54] **DIFFERENTIAL AMPLIFIER AND ELECTRODE FOR MEASURING A BIOPOTENTIAL**
[54] **AMPLIFICATEUR DIFFERENTIEL ET ELECTRODE POUR MESURER UN BIOPOTENTIEL**
[72] TOWNSEND, GEORGE, CA
[71] TOWNSEND, GEORGE, CA
[85] 2014-08-14
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[25] EN
[54] **AN INLET AIR FILTER DEVICE FOR A POWER PLANT**
[54] **DISPOSITIF DE FILTRATION D'AIR ENTRANT DESTINE A UNE CENTRALE ELECTRIQUE**
[72] SANTINI, MARCO, IT
[72] MALIVERNAY, MARC, FR
[72] MARCHETTI, GIORGIO, IT
[72] CLAUDON, PHILIPPE, FR
[72] PESENTI, LUDOVIC, FR
[71] NUOVO PIGNONE SRL, IT
[85] 2014-08-14
[86] 2013-02-20 (PCT/EP2013/053318)
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[25] EN
[54] **A METHOD AND APPARATUS FOR SANITISING A TREATED WATER SUPPLY OF UNSATISFACTORY QUALITY TO PRODUCE A POTABLE WATER SUPPLY OF SATISFACTORY QUALITY**
[54] **PROCEDE ET APPAREIL POUR ASEPTISER UNE ALIMENTATION D'EAU TRAITEE DE QUALITE INSATISFAISANTE POUR PRODUIRE UNE ALIMENTATION D'EAU POTABLE DE QUALITE SATISFAISANTE**
[72] LEONARD, OWEN, IE
[71] OZONE INDUSTRIES IRELAND LIMITED, IE
[85] 2014-08-14
[86] 2013-02-18 (PCT/EP2013/053213)
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[25] EN
[54] **HYDROGEN SUPPLY METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME D'ALIMENTATION EN HYDROGENE**
[72] OATES, ROMMEL M., US
[72] DADEBO, SOLOMON, US
[71] PRAXAIR TECHNOLOGY, INC., US
[85] 2014-08-14
[86] 2013-02-11 (PCT/US2013/025551)
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[25] EN
[54] **TURBO-MACHINE IMPELLER MANUFACTURING**
[54] **FABRICATION D'HELICE DE TURBINE**
[72] TOZZI, PIERLUIGI, IT
[72] GIOVANNETTI, LACOPO, IT
[72] MASSINI, ANDREA, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2014-08-14
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[25] EN
[54] **METHOD FOR APPLYING A HIGH-TEMPERATURE STABLE COATING LAYER ON THE SURFACE OF A COMPONENT AND COMPONENT WITH SUCH A COATING LAYER**
[54] **PROCEDE POUR L'APPLICATION D'UNE COUCHE DE REVETEMENT STABLE A HAUTE TEMPERATURE SUR LA SURFACE D'UN COMPOSANT ET COMPOSANT POURVU D'UNE TELLE COUCHE DE REVETEMENT**
[72] DUVAL, SOPHIE BETTY CLAIRE, CH
[72] GRASSO, PIERO-DANIELE, CH
[72] OLLIGES, SVEN, CH
[72] STANKOWSKI, ALEXANDER, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-08-14
[86] 2013-03-05 (PCT/EP2013/054337)
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[51] **Int.Cl. H04W 4/02 (2009.01) G06F 17/30 (2006.01)**
[25] EN
[54] **ZONE ORIENTED SYSTEMS**
[54] **SYSTEMES ORIENTES PAR ZONE**
[72] RAHNAMA, HOSSEIN, CA
[71] FLYBITS INC., CA
[85] 2014-08-14
[86] 2012-12-21 (PCT/CA2012/001184)
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[30] US (61/599,095) 2012-02-15
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF ACETIC ACID AND DIEMTHYL ETHER**
[54] **PROCEDE POUR LA PRODUCTION D'ACIDE ACETIQUE ET D'ETHER DIMETHYLIQUE**
[72] CLARK, THOMAS EDWARD, GB
[72] SUNLEY, JOHN GLENN, GB
[71] BP CHEMICALS LIMITED, GB
[85] 2014-08-14
[86] 2013-02-22 (PCT/EP2013/053570)
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[54] **SUCCINIC ACID ALKYL ESTER MIXTURES USED AS PLASTICIZERS**
[54] **MELANGES D'ESTERS ALKYLIQUE DE L'ACIDE SUCCINIQUE UTILISES COMME PLASTIFIANTS**
[72] FACKLAM, THOMAS, DE
[71] LANXESS DEUTSCHLAND GMBH, DE
[71] BIOAMBER INTERNATIONAL S.A.R.L., LU
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[25] EN
[54] **NEUROSURGICAL APPARATUS**
[54] **APPAREIL NEUROCHIRURGICAL**
[72] GILL, STEVEN, GB
[72] ANTALFY, ATTILA, GB
[71] RENISHAW PLC, GB
[85] 2014-08-14
[86] 2013-02-27 (PCT/EP2013/053972)
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[25] FR
[54] **ON-BOARD SYSTEM FOR GENERATING A POSITIONING SIGNAL FOR A RAIL VEHICLE**
[54] **SYSTEME EMBARQUE DE GENERATION D'UN SIGNAL DE LOCALISATION D'UN VEHICULE FERROVIAIRE**
[72] ORION, JACQUES, FR
[71] ALSTOM TRANSPORT TECHNOLOGIES, FR
[85] 2014-08-14
[86] 2013-03-05 (PCT/EP2013/054408)
[87] (WO2013/135533)
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[25] EN
[54] **METHOD OF OPERATING A GAS TURBINE POWER PLANT WITH EXHAUST GAS RECIRCULATION AND CORRESPONDING GAS TURBINE POWER PLANT**
[54] **PROCEDE DE FONCTIONNEMENT D'UNE CENTRALE ELECTRIQUE A TURBINE A GAZ AVEC RECIRCULATION DES GAZ D'ECHAPPEMENT ET CENTRALE ELECTRIQUE A TURBINE A GAZ CORRESPONDANTE**
[72] HELLAT, JAAN, CH
[72] BENZ, ERIBERT, CH
[72] GRAF, FRANK, CH
[72] WIND, TORSTEN, CH
[72] GUETHE, FELIX, CH
[72] DOEBBELING, KLAUS, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-08-14
[86] 2013-02-28 (PCT/EP2013/054022)
[87] (WO2013/127916)
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[25] FR
[54] **ANTI-FILMING SURFACE-ACTIVE AGENT**
[54] **AGENT ANTI-PELLICULE DE SURFACE**
[72] MATEO, SANDRINE, FR
[72] BOUSTINGORRY, PASCAL, FR
[71] CHRYSO, FR
[85] 2014-08-14
[86] 2013-02-21 (PCT/EP2013/053443)
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[25] FR
[54] **FUEL INJECTOR FOR A TURBOMACHINE**
[54] **INJECTEUR DE CARBURANT POUR UNE TURBOMACHINE**
[72] RODRIGUES, JOSE ROLAND, FR
[72] POUSSEO, EMILIE CHARLOTTE, FR
[71] SNECMA, FR
[85] 2014-08-14
[86] 2013-02-07 (PCT/FR2013/050256)
[87] (WO2013/124566)
[30] FR (1251728) 2012-02-24

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[51] **Int.Cl. G01N 33/46 (2006.01) G01N 21/898 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR EVALUATING A WOODEN BOARD**
[54] **PROCEDE ET DISPOSITIF POUR EVALUER UNE PLANCHE EN BOIS**
[72] OLSSON, ANDERS, SE
[72] SERRANO, ERIK, SE
[72] OSCARSSON, JAN, SE
[72] ENQUIST, BERTIL, SE
[72] JOHANSSON, MARIE, SE
[72] KALLSNER, BO, SE
[71] INNOVATIV VISION AB, SE
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[86] 2013-03-07 (PCT/EP2013/054586)
[87] (WO2013/131999)
[30] SE (1250214-2) 2012-03-08

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[25] EN
[54] **CATALYST AND PROCESS FOR THE PRODUCTION OF ACETIC ACID AND DIMETYHL ETHER**
[54] **CATALYSEUR ET PROCEDE POUR LA PRODUCTION D'ACIDE ACETIQUE ET D'ETHER DIMETHYLIQUE**
[72] CLARK, THOMAS EDWARD, GB
[72] LAW, DAVID JOHN, GB
[72] WILLIAMS, BRUCE LEO, GB
[71] BP CHEMICALS LIMITED, GB
[85] 2014-08-14
[86] 2013-02-22 (PCT/EP2013/053528)
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[51] **Int.Cl. B22F 3/00 (2006.01) B22F 3/24 (2006.01)**
[25] EN
[54] **METHOD OF SURFACE HARDENING SINTERED BODIES BY USING VIBRATIONS**
[54] **PROCEDE DE DURCISSEMENT EN SURFACE DE CORPS FRITTES A L'AIDE DE VIBRATIONS**
[72] CARPENTER, MICHAEL, GB
[72] GEOGHEGAN, SARAH, GB
[72] KEOWN, EUGENE, GB
[72] SMITH, JANE, GB
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2014-08-14
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[25] FR
[54] **FUEL INJECTOR FOR A TURBOMACHINE**
[54] **INJECTEUR DE CARBURANT POUR UNE TURBOMACHINE**
[72] POUSSEO, EMILIE, CHARLOTTE, FR
[72] RODRIGUES, JOSE ROLAND, FR
[71] SNECMA, FR
[85] 2014-08-14
[86] 2013-02-12 (PCT/FR2013/050280)
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[25] EN
[54] **TIMING ADJUSTMENTS FOR SMALL CELL DISTRIBUTED ANTENNA SYSTEMS**
[54] **REGLAGES DE SYNCHRONISATION POUR LES SYSTEMES D'ANTENNES REPARTIES A PETITES CELLULES**
[72] FISCHER, LARRY G., US
[72] STEWART, KENNETH ANDERSON, US
[72] UYEHARA, LANCE K., US
[71] ADC TELECOMMUNICATIONS, INC., US
[85] 2014-08-14
[86] 2013-02-12 (PCT/US2013/025704)
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[51] **Int.Cl. B01D 53/22 (2006.01) C01B 21/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR SEPARATING GASES**
[54] **PROCEDE ET DISPOSITIF POUR LA SEPARATION DE GAZ**
[72] HEIRMAN, PETER JOZEF, BE
[71] ATLAS COPCO AIRPOWER, NAAMLOZE VENNOOTSCHAP, BE
[85] 2014-08-13
[86] 2013-03-05 (PCT/BE2013/000011)
[87] (WO2013/138874)
[30] BE (2012/0191) 2012-03-19

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[51] **Int.Cl. B81B 7/00 (2006.01) B01F 13/00 (2006.01)**
[25] EN
[54] **CENTRIFUGAL MICROFLUIDIC MIXING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE MELANGE CENTRIFUGE MICROFLUIDIQUE**
[72] CLIME, LIVIU, CA
[72] VERES, TEODOR, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2014-08-14
[86] 2013-02-18 (PCT/CA2013/000139)
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[30] US (61/599,647) 2012-02-16

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[51] **Int.Cl. A61K 47/12 (2006.01) A61K 9/00 (2006.01) A61K 47/26 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **NOVEL PHARMACEUTICAL FORMULATIONS**
[54] **NOUVELLES FORMULATIONS PHARMACEUTIQUES**
[72] BROECKX, RUDY LAURENT MARIA, BE
[72] FILLIERS, WALTER FERDINAND MARIA, BE
[72] NIESTE, PATRICK HUBERT J., BE
[72] COPMANS, ALEX HERMAN, BE
[72] VANHOUTTE, FILIP MARCEL C., BE
[72] LEYS, CARINA, BE
[71] RESPIVERT LIMITED, GB
[85] 2014-08-14
[86] 2013-03-13 (PCT/GB2013/050623)
[87] (WO2013/136075)
[30] US (61/610,012) 2012-03-13
[30] US (61/610,023) 2012-03-13

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[51] **Int.Cl. G02B 3/14 (2006.01) A61F 2/16 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MODULATING PRISM AND CURVATURE CHANGE OF REFRACTIVE INTERFACES**
[54] **PROCEDE ET APPAREIL PERMETTANT DE MODULER LE CHANGEMENT DE PRISME ET DE COURBURE D'INTERFACES REFRINGENTES**
[72] WEBB, GARTH T., CA
[71] WEBB, GARTH T., CA
[85] 2014-08-14
[86] 2013-02-20 (PCT/CA2013/000155)
[87] (WO2013/126986)
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[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/30 (2006.01)**
[25] EN
[54] **TOE CONNECTOR BETWEEN PRODUCER AND INJECTOR WELLS**
[54] **RACCORD DE BASE ENTRE PUITS EN PRODUCTION ET PUITS D'INJECTION**
[72] STALDER, JOHN, CA
[71] TOTAL E&P CANADA LTD., CA
[71] CONOCOPHILLIPS CANADA RESOURCES CORP., CA
[85] 2014-08-14
[86] 2013-02-22 (PCT/IB2013/000783)
[87] (WO2013/124742)
[30] US (61/601,643) 2012-02-22

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[51] **Int.Cl. G01S 15/87 (2006.01) G01S 7/526 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TARGET DETECTION**
[54] **SYSTEME ET METHODE DE DETECTION DE CIBLE**
[72] STECKEL, JAN, BE
[72] PEREMANS, HERBERT, BE
[71] UNIVERSITEIT ANTWERPEN, BE
[85] 2014-08-14
[86] 2013-03-07 (PCT/EP2013/054667)
[87] (WO2013/132038)
[30] GB (1204141.4) 2012-03-08

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[13] A1
[51] **Int.Cl. G01T 1/20 (2006.01) G01T 1/164 (2006.01)**
[25] EN
[54] **FLEXIBLE GAMMA CAMERA SYSTEM**
[54] **SYSTEME SOUPLE DE CAMERAS A SCINTILLATION**
[72] SCHELLENBERG, JAMES, CA
[72] SCHELLENBERG, BOB, CA
[71] CUBRESA INC., CA
[85] 2014-08-14
[86] 2013-02-14 (PCT/CA2013/050113)
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[30] US (61/598,592) 2012-02-14

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[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/12 (2006.01) E21B 43/30 (2006.01)**
[25] EN
[54] **SAGD STEAM TRAP CONTROL**
[54] **COMMANDE DE PIEGE DE VAPEUR DE SAGD**
[72] STALDER, JOHN, CA
[71] CONOCOPHILLIPS CANADA RESOURCES CORP., CA
[71] TOTAL E&P CANADA LTD., CA
[85] 2014-08-14
[86] 2013-02-22 (PCT/IB2013/001143)
[87] (WO2013/124744)
[30] US (61/601,726) 2012-02-22

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[51] **Int.Cl. C07D 487/04 (2006.01)**
[25] EN
[54] **CRYSTALLINE PI3 KINASE INHIBITORS**
[54] **INHIBITEURS CRISTALLINS DE LA PI3 KINASE**
[72] BROECKX, RUDY LAURENT MARIA, BE
[72] FILLIERS, WALTER FERDINAND MARIA, BE
[72] NIESTE, PATRICK HUBERT J, BE
[72] COPMANS, ALEX HERMAN, BE
[72] VANHOUTTE, FILIP MARCEL C, BE
[72] LEYS, CARINA, BE
[71] RESPIVERT LIMITED, GB
[85] 2014-08-14
[86] 2013-03-13 (PCT/GB2013/050624)
[87] (WO2013/136076)
[30] US (61/610,023) 2012-03-13
[30] US (61/610,012) 2012-03-13

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[51] **Int.Cl. F21S 2/00 (2006.01) F21S 8/04 (2006.01) F21V 33/00 (2006.01) H01L 51/52 (2006.01)**
[25] FR
[54] **LIGHT PANEL AND BUILDING WALL**
[54] **PANNEAU LUMINEUX ET PAROI DE BATIMENT**
[72] SARRANT-FORESTI, MAUD, FR
[72] GUERING, PAUL-HENRI, FR
[72] BENKEMOUN, YVES, FR
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-08-14
[86] 2013-02-26 (PCT/FR2013/050387)
[87] (WO2013/128108)
[30] FR (1251857) 2012-02-29

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[13] A1
[51] **Int.Cl. A61K 38/17 (2006.01) A61K 45/06 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **HSP60 DERIVED PEPTIDES AND PEPTIDE ANALOGS FOR SUPPRESSION AND TREATMENT OF NON-AUTOIMMUNE DIABETES**
[54] **PEPTIDES DERIVES DE HSP60 ET ANALOGUES PEPTIDIQUES DESTINES A LA SUPPRESSION ET AU TRAITEMENT DU DIABETE NON AUTO-IMMUN**
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[72] MARGALIT, RAANAN, IL
[71] YEDA RESEARCH AND DEVELOPMENT CO, LTD., IL
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[54] **C-3 CYCLOALKENYL TRITERPENOIDS WITH HIV MATURATION INHIBITORY ACTIVITY**
[54] **CYCLOALCENYL TRITERPENOIDES EN C-3 AYANT UNE ACTIVITE INHIBITRICE DE LA MATURATION DU VIH**
[72] SWIDORSKI, JACOB, US
[72] MEANWELL, NICHOLAS A., US
[72] REGUEIRO-REN, ALICIA, US
[72] SIT, SING-YUEN, US
[72] CHEN, JIE, US
[72] CHEN, YAN, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2014-08-14
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[25] EN
[54] **GENERATION OF POWER FROM RIVERS AND THE LIKE**
[54] **PRODUCTION D'ENERGIE ELECTRIQUE A PARTIR DE RIVIERES OU DE FLEUVES ET ANALOGUE**
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[71] JONES, PETER A., CA
[85] 2014-08-14
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[54] **COMPOSITIONS OF HYPOCHLOROUS ACID (HOCl) AND METHODS OF MANUFACTURE THEREOF**
[54] **COMPOSITIONS D'ACIDE HYPOCHLOREUX (HOCl) ET PROCEDES DE PRODUCTION DE CELLES-CI**
[72] HINDERSON, BENGT OLLE, SE
[72] ALMAS, GEIR HERMOD, NO
[71] WIAB WATER INNOVATION AB, SE
[85] 2014-08-14
[86] 2013-02-19 (PCT/IB2013/000682)
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[25] EN
[54] **CONTROL SYSTEM WITH PRESSURE DIFFERENTIAL MODULE OPERATING WITH PRESSURE SENSING AND AIR SPEED SENSORS**
[54] **SYSTEME DE COMMANDE AVEC MODULE DE DIFFERENTIEL DE PRESSION FONCTIONNANT AVEC LA DETECTION DE PRESSION ET DES CAPTEURS DE VITESSE DE L'AIR**
[72] WATTERS, PHILIP GRAHAM, GB
[72] PRIESTLY, GORDON IAIN, GB
[71] SAFEHOUSE HABITATS (SCOTLAND) LIMITED, GB
[85] 2014-08-14
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[54] **OPERATING INTERNAL COMBUSTION ENGINES WITH PYROLYSIS OIL**
[54] **ACTIONNEMENT DE MOTEURS A COMBUSTION INTERNE A L'AIDE D'HUILE DE PYROLYSE**
[72] VON DER OSTEN-SACK, ANDREAS, DE
[72] REEH, JENS-UWE, DE
[71] CATERPILLAR MOTOREN GMBH & CO. KG, DE
[85] 2014-08-14
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[54] **POLYMERISATION DE COMPOSITIONS COMPRENANT UN FARNESENE**
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[72] SAFIR, ADAM, US
[71] AMYRIS, INC., US
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[54] **GUIDE DE SELECTION ET DE POSITIONNEMENT D'UNE PROTHESE**
[72] FRANCOIS, SEBASTIEN, FR
[72] LADET, SEBASTIEN, FR
[71] SOFRADIM PRODUCTION, FR
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[54] **TISSUE ENGINEERING DEVICE AND CONSTRUCTION OF VASCULARIZED DERMIS**
[54] **DISPOSITIF DE GENIE TISSULAIRE ET CONSTRUCTION DE DERME VASCULARISE**
[72] BORLAND, THOMAS, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[71] BORLAND, THOMAS, US
[85] 2014-08-14
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[54] **DOWNHOLE TOOL AND METHOD**
[54] **OUTIL DE FOND DE TROU ET PROCEDE**
[72] SIMPSON, NEIL ANDREW ABERCROMBIE, GB
[71] SIMPSON, NEIL ANDREW ABERCROMBIE, GB
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[54] **INTEGRATED STRUCTURE ELECTRO-HYDRAULIC VALVE**
[54] **VANNE ELECTRO-HYDRAULIQUE A STRUCTURE INTEGREE**
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[72] MAZURKIEWICZ, CHRISTOPHER, US
[71] MOOG INC., US
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[54] **APPAREIL DE DISTRIBUTION D'ARTICLES**
[72] BROOM, WARD, US
[72] JOINER, KYLE, US
[72] STALLINGS, KEITH, US
[72] FITZGERALD, ROBERT, US
[72] EISLER, JOEL, US
[71] INNOVATIVE PRODUCT ACHIEVEMENTS, LLC, US
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[54] **ANTIBIOTIQUES A PEPTIDE LINEAIRE**
[72] HIGUCHI, ROBERT I., US
[72] ROBERTS, TUCKER CURRAN, US
[72] SMITH, PETER ANDREW, US
[72] CAMPBELL, DAVID, US
[72] PARASELLI, PRASUNA, US
[71] RQX PHARMACEUTICALS, INC., US
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[54] **APPAREIL ORTHODONTIQUE**
[72] WUCHER, TIM, ZA
[71] DIPPENAAR, ALFRED MEYER, ZA
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[54] **PYRAZOLOPYRIMIDINYL INHIBITORS OF UBIQUITIN-ACTIVATING ENZYME**
[54] **PYRAZOLOPYRIMIDINYLE INHIBITEURS DE L'ENZYME D'ACTIVATION DE L'UBIQUITINE**
[72] AFROZE, ROUSHAN, US
[72] BHARATHAN, INDU T., US
[72] CIAVARRI, JEFFREY P., US
[72] FLEMING, PAUL E., US
[72] GAULIN, JEFFREY L., US
[72] GIRARD, MARIO, US
[72] LANGSTON, STEVEN P., US
[72] SOUCY, FRANCOIS R., US
[72] WONG, TZU-TSHIN, US
[72] YE, YINGCHUN, US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
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[54] **STEAM GENERATOR ADDITIVES TO MINIMIZE FOULING AND CORROSION IN CRUDE TOWERS**
[54] **ADDITIFS POUR CHAUDIERE A VAPEUR POUR REDUIRE A UN MINIMUM L'ENCRASSEMENT ET LA CORROSION DANS DES TOURS DE DISTILLATION DE BRUT**
[72] DALE, TREVOR JAMES, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-08-14
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[25] EN
[54] **DRIVE DEVICE FOR VEHICLE**
[54] **DISPOSITIF DE COMMANDE D'UN VEHICULE**
[72] OHMURA, JUN, JP
[72] NAKAYAMA, SHIGERU, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-08-14
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[54] **METHODS AND KITS FOR REDUCING NON-SPECIFIC NUCLEIC ACID AMPLIFICATION**
[54] **PROCEDES ET NECESSAIRES POUR REDUCTION DE L'AMPLIFICATION NON SPECIFIQUE D'ACIDE NUCLEIQUE**
[72] NELSON, JOHN RICHARD, US
[72] GROSSMANN, GREGORY ANDREW, US
[72] DUTHIE, ROBERT SCOTT, US
[72] SHAH, SONALI JAGDISH, US
[72] HELLER, RYAN CHARLES, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **VUE GRAPHIQUE DE FLUX DE CONTENU SOCIAL**
[72] LIU, SEAN, US
[72] ELLIS, SABRINA CHUEH, US
[71] GOOGLE INC., US
[85] 2014-08-14
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[54] **DRIVE UNIT FOR AIRCRAFT LANDING GEAR WITH INTEGRATED COOLING**
[54] **UNITE D'ENTRAINEMENT POUR TRAIN D'ATTERRISSAGE D'AVION AVEC REFROIDISSEMENT INTEGRE**
[72] MUELLER, ANTON, DE
[72] OSWALD, JOHANN, DE
[71] L-3 COMMUNICATIONS MAGNET-MOTOR GMBH, DE
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[54] **CATALYST AND METHOD FOR THE DIRECT SYNTHESIS OF DIMETHYL ETHER FROM SYNTHESIS GAS**
[54] **MATIERE DE CHARGE DE PIGMENT DE PEINTURE A BASE DE KAOLIN DE NOUVELLE GENERATION**
[72] SCHAFER, ALEXANDER, DE
[72] MADON, ROSTAM JAL, US
[72] VON FEHREN, THORSTEN, DE
[72] KAISER, KLAUS, DE
[71] BASF CORPORATION, US
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[54] **DISPOSITIF D'ECHANGE D'HUMIDITE ET/OU DE CHALEUR**
[72] KLINGENBURG, HANS (DECEASED), DE
[72] KLINGENBURG, KAI, DE
[71] KLINGENBURG GMBH, DE
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[54] **SYSTEM AND METHOD FOR AIRBORNE WIND ENERGY PRODUCTION**
[54] **SYSTEME ET PROCEDE DE PRODUCTION D'ENERGIE A PARTIR DU VENT EN VOL**
[72] RUITERKAMP, RICHARD, NL
[71] AMPYX POWER B.V., NL
[85] 2014-08-14
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[54] **SYSTEME ET PROCEDE DE FILTRE A BRAS MEDICAL**
[72] PALMERTON, CHRISTOPHER A., US
[72] BONANO, SAMANTHA, US
[72] LIZAUKAS, ANTHONY, US
[72] SHVETSOV, KYRYLO, US
[72] PALMERTON, DANIEL, US
[72] PEPE, GREGORY, US
[72] LYNCH, JOSEPH, US
[71] MEDTEK DEVICES, INC., US
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[54] **ORAL CARE IMPLEMENT**
[54] **ACCESSOIRE DE SOINS BUCCAUX**
[72] MOSKOVICH, ROBERT, US
[72] WECHSLER, ANDREAS, AT
[72] ROONEY, MICHAEL, US
[72] HOHLBEIN, DOUGLAS, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **A STEERING SYSTEM FOR A MARINE VESSEL**
[54] **SYSTEME DE CHANGEMENT DE CAP POUR UN VAISSEAU MARIN**
[72] CLARKE, DOUGLAS, US
[72] GARON, PIERRE, CA
[72] WONG, RAY, CA
[72] CHAN, ANSON, CA
[72] SMEDS, KRISTOFER SVEN, CA
[72] HIGGS, DAVID, CA
[72] REDFERN, RICHARD, CA
[71] MARINE CANADA ACQUISITION INC., CA
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[54] **ORAL CARE COMPOSITIONS**
[54] **COMPOSITIONS DE SOIN ORAL**
[72] FEI, LIN, US
[72] YANG, YING, US
[72] JARACZ, STANISLAV, US
[72] XU, GUOFENG, US
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[54] **A STEERING APPARATUS FOR A STEERED VEHICLE**
[54] **APPAREIL DE CHANGEMENT DE CAP POUR UN VEHICULE DIRIGE**
[72] CLARKE, DOUGLAS, US
[72] CHAN, ANSON, CA
[72] HIGGS, DAVID, CA
[71] MARINE CANADA ACQUISITION INC., CA
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[54] **USE OF ICOS-BASED CARS TO ENHANCE ANTITUMOR ACTIVITY AND CAR PERSISTENCE**
[54] **UTILISATION DE RECEPTEURS D'ANTIGENE CHIMERIQUES (CAR) COMPORTANT UN COSTIMULATEUR INDUCTIBLE (ICOS) AFIN D'AMELIORER L'ACTIVITE ANTITUMORALE ET LA PERSISTANCE DES CAR**
[72] JUNE, CARL H., US
[72] GUEDAN CARRIO, SONIA, US
[72] ZHAO, YANGBING, US
[72] SCHOLLER, JOHN, US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
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[54] **PROCESS FOR TREATING LIGNIN**
[54] **PROCEDE DE TRAITEMENT DE LIGNINE**
[72] LAKE, MICHAEL A., US
[72] BLACKBURN, JOHN C., US
[71] LIQUID LIGNIN COMPANY, LLC, US
[85] 2014-08-14
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[54] **ADAPTATION OF CONTROL SIGNALING TRANSMISSIONS TO VARIATIONS IN RESPECTIVE RESOURCES**
[54] **ADAPTATION DE TRANSMISSIONS DE SIGNALEMENT DE COMMANDE A DES VARIATIONS DE RESSOURCES RESPECTIVES**
[72] PAPASAKELLARIOU, ARIS, US
[72] JI, HYOUNG JU, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-08-14
[86] 2013-02-27 (PCT/KR2013/001579)
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[54] **SYSTEMS AND METHODS FOR REMOVABLY COUPLING AN ELECTRONIC DEVICE TO EYEWEAR**
[54] **SYSTEMES ET PROCEDES DESTINES A COUPLER AMOVIBLES UN DISPOSITIF ELECTRONIQUE ET DES LUNETTES**
[72] BELBEY, JASON, US
[72] MORITZ, HANS KARSTEN, US
[72] KIM, MYONG, US
[71] OAKLEY, INC., US
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[86] 2013-02-14 (PCT/US2013/026230)
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[30] US (61/600,563) 2012-02-17
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[54] **ENHANCED BALLISTIC PROTECTIVE SYSTEM**
[54] **SYSTEME PROTECTEUR BALISTIQUE RENFORCE**
[72] GOOCH, WILLIAM A., US
[72] EILMANN, ROBERT W., US
[72] BARRY, BRIAN D., US
[72] INGLEFIELD, CHARLES F., US
[71] AMERICAN TECHNICAL COATINGS, INC., US
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[54] **APPAREIL POUR LA CENTRIFUGATION ET PROCEDES ASSOCIES**
[72] CHAPMAN, JOHN R., US
[72] SPARKS, RODNEY, US
[71] MICROAIRE SURGICAL INSTRUMENTS, LLC, US
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[25] EN
[54] **TRICYCLIC INDOLE DERIVATIVES USEFUL ENDOTHELIAL LIPASE INHIBITORS**
[54] **DERIVES D'INDOLE TRICYCLIQUE UTILES EN TANT QU'INHIBITEURS DE LA LIPASE ENDOTHELIALE**
[72] CONNELLY, MARGERY A., US
[72] GRECO, MICHAEL, US
[72] YE, HONG, US
[71] JANSSEN PHARMACEUTICA NV, BE
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[54] **CONTINUOUS PROCESS FOR CONVERSION OF LIGNIN TO USEFUL COMPOUNDS**
[54] **PROCEDE EN CONTINU DE CONVERSION DE LA LIGNINE EN COMPOSES UTILES**
[72] GASTALDO, DAN, US
[72] RYBA, STEVEN, US
[72] MURRAY, AARON, US
[72] ELLIOTT, GULIZ ARF, US
[71] BIOCHEMTEX S.P.A., IT
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[54] **METHOD OF PREPARING POLYSACCHARIDE SHEETS FOR ESTERIFICATION**
[54] **PROCEDES DE PREPARATION DE FEUILLES DE POLYSACCHARIDE POUR ESTERIFICATION**
[72] GARRETT, THOMAS S., US
[72] KIZER, LAWTON E., US
[72] STOGNER, HENRY P., US
[71] CELANESE ACETATE LLC, US
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[54] **BRONZE BUSHING AND WEAR SURFACE**
[54] **DOUILLE EN BRONZE ET SURFACE D'USURE**
[72] BRUCE, ROBERT WILLIAM, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **DEHYDRATION OF WATER CONTAINING SOURCE OF FORMALDEHYDE, AND A METHOD FOR PRODUCING AN ETHYLENICALLY UNSATURATED CARBOXYLIC ESTER**
[54] **DESHYDRATATION D'EAU CONTENANT UNE SOURCE DE FORMALDEHYDE, ET PROCEDE DE PRODUCTION D'UN ESTER CARBOXYLIQUE ETHYLENIQUEMENT INSATURE**
[72] HIMENO, YOSHIYUKI, JP
[72] OOYACHI, KEN, JP
[72] KONDO, MASAHIDE, JP
[71] LUCITE INTERNATIONAL UK LIMITED, GB
[85] 2014-08-14
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[54] **AUTOLOGOUS MAMMALIAN MODELS DERIVED FROM INDUCED PLURIPOTENT STEM CELLS AND RELATED METHODS**
[54] **MODELES AUTOLOGUES DE MAMMIFERE ISSUS DE CELLULES SOUCHES PLURIPOTENTES INDUITES ET PROCEDES ASSOCIES**
[72] KAMB, CARL ALEXANDER, US
[72] KIM, HELEN Y., US
[72] KIM, SUNGEUN, US
[72] FANSLOW, WILLIAM CHRISTIAN, III, US
[71] AMGEN INC., US
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[54] **METHODS FOR FORMING FLUFF PULP SHEETS**
[54] **PROCEDES POUR FORMER DES FEUILLES DE PATE DEFIBREE**
[72] JAAKKOLA, JYRIKI T., US
[72] SEALEY, JAMES E., US
[71] INTERNATIONAL PAPER COMPANY, US
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[54] **DEVICES FOR TARGETED DELIVERY OF THERAPEUTIC IMPLANTS**
[54] **DISPOSITIFS POUR LA POSE CIBLEE D'IMPLANTS THERAPEUTIQUES**
[72] SHETTY, GAUTAM N., US
[72] WEIR, AARON M., US
[72] BRANDT, CHRISTIAN P., US
[72] CASTAGNA, LOU, US
[72] BRENNER, TOD H., US
[71] UNITRACT SYRINGE PTY LTD, AU
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[25] EN
[54] **METHOD OF MAKING A POLYMER ARTICLE AND RESULTING ARTICLE**
[54] **PROCEDE DE FABRICATION D'UN ARTICLE EN POLYMERE, ET ARTICLE OBTENU**
[72] CHIENG, DIING YAW, MY
[72] MAR, HUNG THAN, MY
[71] NOBEL SCIENTIFIC SDN. BHD., MY
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[54] **IMPROVED BIOCOMPATIBLE SURFACES AND DEVICES INCORPORATING SUCH SURFACES**
[54] **SURFACES BIOCOMPATIBLES PERFECTIONNEES ET DISPOSITIFS INCORPORANT DE TELLES SURFACES**
[72] KNISLEY, KEITH A., US
[72] MARLA, VISHNU T., US
[72] RADSPINNER, RACHEL, US
[72] SILVAGNI, PAUL A., US
[72] STRID, JASON J., US
[72] VONESH, MICHAEL J., US
[71] W. L. GORE & ASSOCIATES, INC., US
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[54] **COMBINAISON DE SERRURE ET DE CLE COMPORTANT DES GORGES DE VERROUILLAGE ROTATIVES**
[72] WIDEN, BO, SE
[71] WINLOC AG, CH
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[25] EN
[54] **FRACTION I-IV-1 PRECIPITATION OF IMMUNOGLOBINS FROM PLASMA**
[54] **PRECIPITATION DE LA FRACTION I-IV-1 D'IMMUNOGLOBULINES A PARTIR DE PLASMA**
[72] BRUCKSCHWAIGER, LEOPOLD, AT
[72] GUNDINGER, THOMAS, AT
[72] NUERNBERGER, JULIA, AT
[72] TESCHNER, WOLFGANG, AT
[72] SCHWARZ, HANS-PETER, AT
[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE S.A., CH
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[86] 2013-02-25 (PCT/US2013/027681)
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[54] **HEAT SEALABLE COATED NYLON**
[54] **NYLON REVETU THERMOSCELLABLE**
[72] TING, YUAN-PING R., US
[72] PORTER, SIMON J., US
[72] GUHSE, KEN, US
[72] KERKAR, AWDHOOT V., US
[72] MARTIN, GARY, US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2014-08-14
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[25] EN
[54] **GESTURE RECOGNITION DEVICES AND METHODS**
[54] **DISPOSITIFS ET PROCEDES DE RECONNAISSANCE DE GESTE**
[72] MOSCARILLO, THOMAS, J., US
[71] MOSCARILLO, THOMAS, J., US
[85] 2014-08-14
[86] 2013-02-25 (PCT/US2013/027682)
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[25] EN
[54] **BIOADHESIVES AND PROCESSES FOR MAKING SAME**
[54] **BIOADHESIFS ET LEURS PROCEDES DE FABRICATION**
[72] RIEBEL, MICHAEL J., US
[72] WINSNESS, DAVID J., US
[72] KREISLER, KEVIN E., US
[72] DAHMES, FORREST L., US
[71] GS CLEANTECH CORPORATION, US
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[86] 2013-02-15 (PCT/US2013/026440)
[87] (WO2013/123397)
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[54] **EAR TAG ASSEMBLY AND METHOD OF MANUFACTURE**
[54] **ETIQUETTE D'OREILLE ET PROCEDE DE FABRICATION**
[72] NIELSON, GLENN ARDEN, US
[72] KNAPP, RONALD K., US
[71] Y-TEX CORPORATION, US
[85] 2014-08-14
[86] 2013-02-27 (PCT/US2013/027906)
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[54] **COMPOSITION FOR ORAL DELIVERY OF VETERINARY DRUGS AND SUPPLEMENTS TO ANIMALS**
[54] **COMPOSITION POUR L'ADMINISTRATION PAR VOIE ORALE DE MEDICAMENTS VETERINAIRES ET DE COMPLEMENTS ALIMENTAIRES A DES ANIMAUX**
[72] CAPPELLI, BARBARA, US
[71] CAPPELLI, BARBARA, US
[85] 2014-08-14
[86] 2013-02-26 (PCT/US2013/027741)
[87] (WO2013/130433)
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[25] EN
[54] **APPARATUS AND METHODS OF RUNNING AN EXPANDABLE LINER**
[54] **APPAREIL ET PROCEDES D'EXTENSION D'UN CHEMISAGE EXPANSIBLE**
[72] LUKE, MIKE A., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2014-08-14
[86] 2013-03-05 (PCT/US2013/029209)
[87] (WO2013/134320)
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[54] **FUNCTIONALIZATION OF GRAPHENE HOLES FOR DEIONIZATION**
[54] **FONCTIONNALISATION DE TROUS DE GRAPHENE POUR LA DESIONISATION**
[72] HO, GREGORY S., US
[72] BENNETT, REX G., US
[72] BEDWORTH, PETER V., US
[72] STETSON JR., JOHN B., US
[71] LOCKHEED MARTIN CORPORATION, US
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[25] EN
[54] **CARTON WITH ARTICLE PROTECTION FEATURE**
[54] **CARTON COMPRENANT UN ELEMENT DE PROTECTION D'ARTICLES**
[72] HOLLEY, JOHN MURDICK, JR., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-08-14
[86] 2013-03-14 (PCT/US2013/031288)
[87] (WO2013/138580)
[30] US (13/419,740) 2012-03-14
[30] US (61/689,254) 2012-06-01

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[54] **PET CHEW TOY PRODUCT**
[54] **PRODUIT DE JOUET A MACHER POUR ANIMAL DOMESTIQUE**
[72] AXELROD, GLEN S., US
[72] GAJRIA, AJAY, IN
[71] T.F.H. PUBLICATIONS, INC., US
[85] 2014-08-14
[86] 2013-03-21 (PCT/US2013/033258)
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[54] **Z-DIRECTED PRINTED CIRCUIT BOARD COMPONENTS HAVING CONDUCTIVE CHANNELS FOR REDUCING RADIATED EMISSIONS**
[54] **COMPOSANTS DE CARTE DE CIRCUITS IMPRIMES ORIENTES DANS LA DIRECTION Z AYANT DES CANAUX CONDUCTEURS POUR REDUIRE DES EMISSIONS RAYONNEES**
[72] HARDIN, KEITH BRYAN, US
[71] LEXMARK INTERNATIONAL, INC., US
[85] 2014-08-14
[86] 2013-03-28 (PCT/US2013/034285)
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[25] EN
[54] **APPARATUS AND LOW TEMPERATURE PROCESS FOR PRODUCING DRIED DISTILLERS SOLUBLES**
[54] **APPAREIL ET PROCEDE A BASSE TEMPERATURE DE PRODUCTION DE SOLUBLES DE DISTILLERIE SECHES**
[72] DAHMES, FORREST LEE, US
[72] WINSNESS, DAVID J., US
[72] KREISLER, KEVIN E., US
[71] GS CLEANTECH CORPORATION, US
[85] 2014-08-14
[86] 2013-02-15 (PCT/US2013/026452)
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[54] **VIRUS-LIKE PARTICLES COMPRISING A MATRIX PROTEIN FROM A PLANT ENVELOPED VIRUS AND USES THEREOF**
[54] **PARTICULES DE TYPE VIRUS COMPRENANT UNE MATRICE DE PROTEINE A PARTIR D'UN VIRUS ENVELOPPE DE PLANTE ET UTILISATIONS DE CELLES-CI**
[72] PROKHNEVSKY, ALEXEI, US
[72] YUSIBOV, VIDADI, US
[71] FRAUNHOFER USA, INC., US
[85] 2014-08-14
[86] 2013-03-15 (PCT/US2013/032096)
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[54] **SOUPAPE DISTALE POUR CATHETER**
[72] COX, JEREMY B., US
[72] BLANCHARD, DANIEL B., US
[72] CHRISTENSEN, MARK A., US
[71] C.R. BARD INC., US
[85] 2014-08-14
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[54] **DRIVE ASSEMBLY AND EXERCISE APPARATUS INCLUDING A DRIVE ASSEMBLY**
[54] **ENSEMBLE D'ENTRAINEMENT ET APPAREIL D'EXERCICE COMPRENANT UN ENSEMBLE D'ENTRAINEMENT**
[72] THOMAS, WILLIAM HENRY, AU
[72] CRANITCH, STEVEN PATRICK, AU
[71] RUN4 PTY LTD, AU
[85] 2014-08-15
[86] 2013-01-21 (PCT/AU2013/000040)
[87] (WO2013/120126)
[30] AU (2012900603) 2012-02-17
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[54] **COMBINATIONS OF HISTONE DEACETYLASE INHIBITOR AND PAZOPANIB AND USES THEREOF**
[54] **COMBINAISONS D'INHIBITEUR D'HISTONE DESACETYLASE ET DE PAZOPANIB, ET LEURS UTILISATIONS**
[72] BALASUBRAMANIAN, SRIRAM, US
[72] MODY, TARAK D., US
[71] PHARMACYCLICS, INC., US
[85] 2014-08-14
[86] 2013-02-15 (PCT/US2013/026462)
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[54] **RIFLE SCOPE TURRET WITH SPIRAL CAM MECHANISM**
[54] **TOURELLE DE LUNETTE POUR FUSIL AVEC MECANISME A CAME EN SPIRALE**
[72] HAMILTON, SAMUEL J., US
[71] SHELTERED WINGS, INC., US
[85] 2014-08-14
[86] 2013-04-12 (PCT/US2013/036427)
[87] (WO2013/158500)
[30] US (13/450,005) 2012-04-18

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[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/485 (2006.01) A61K 45/06 (2006.01)**
[25] EN
[54] **IMMEDIATE RELEASE, ABUSE DETERRENT PHARMACEUTICAL COMPOSITIONS**
[54] **COMPOSITIONS PHARMACEUTIQUES DISSUASIVES D'ABUS, A LIBERATION IMMEDIATE**
[72] RAMAN, SIVA N., US
[72] PARK, JAE HAN, US
[72] DIEZI, THOMAS A., US
[72] HERMAN, CLIFFORD J., US
[72] BATTU, SUNIL K., US
[72] BURGE, ERIC A., US
[72] BRUGES, ERIC A., US
[71] MALLINCKRODT LLC, US
[85] 2014-08-14
[86] 2013-04-18 (PCT/US2013/037056)
[87] (WO2013/158814)
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[25] EN
[54] **METHOD AND SYSTEM FOR FORECASTING POWER REQUIREMENTS USING GRANULAR METRICS**
[54] **PROCEDE ET SYSTEME DE PREVISION DES BESOINS EN ENERGIE A L'AIDE DE MESURES GRANULAIRES**
[72] HAGHIGHAT-KASHANI, ALI, CA
[72] CHEAM, JANICE TZE-NEE, CA
[72] HALLAM, JONATHAN MARK, CA
[72] GUO, ZHENYU, CA
[71] ENERGY AWARE TECHNOLOGY INC., CA
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[87] (WO2013/078541)
[30] US (61/564,839) 2011-11-29

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[51] **Int.Cl. A61L 2/20 (2006.01)**
[25] EN
[54] **INFUSATES WITH ENHANCED PH STABILITY UNDER ETHYLENE OXIDE STERILIZATION**
[54] **SOLUTIONS INTRAVEINEUSES AYANT UNE STABILITE DE PH ACCRUE DANS DES CONDITIONS DE STERILISATION PAR DE L'OXYDE D'ETHYLENE**
[72] POWERS, KELLY B., US
[72] AMIN, MURTAZA YUSUF, US
[72] TREBELLA, MATTHEW R., US
[72] FREASIER, JAMES L., US
[72] KERNS, RAYMOND, US
[71] C.R. BARD, INC., US
[85] 2014-08-14
[86] 2013-04-19 (PCT/US2013/037474)
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[30] US (61/635,654) 2012-04-19
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[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR USER-SPECIFIC MODULATION OF NUTRIENT INTAKE**
[54] **SYSTEMES ET PROCEDES POUR MODULATION DE CONSOMMATION D'ELEMENTS NUTRITIFS SPECIFIQUE A UN UTILISATEUR**
[72] BENNETT, GEORGE B., US
[72] RIES, DANIEL R., US
[72] SHAHEEN, STEFANY A., US
[72] CHEN, CHESLEY M., US
[72] STONE, EMILY P., US
[72] MATHEWS, ROBERT V., US
[71] GOOD MEASURES, LLC, US
[85] 2014-08-14
[86] 2013-02-15 (PCT/US2013/026468)
[87] (WO2013/123416)
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[51] **Int.Cl. C08F 8/22 (2006.01) C07F 3/02 (2006.01) C08F 8/34 (2006.01)**
[25] EN
[54] **TELECHELIC POLYOLEFIN AND PREPARATION THEREOF**
[54] **POLYOLEFINE TELECHELIQUE ET SA PREPARATION**
[72] BOISSON, CHRISTOPHE, FR
[72] D'AGOSTO, FRANCK, FR
[72] GERMAN, IAN, GB
[71] UNIVERSITE CLAUDE BERNARD LYON 1, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] CPE LYON FORMATION CONTINUE ET RECHERCHE, FR
[85] 2014-08-15
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[51] **Int.Cl. G06Q 20/28 (2012.01) G06Q 20/36 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD OF REGISTERING STORED-VALUE CARDS INTO ELECTRONIC WALLETS**
[54] **SYSTEME ET PROCEDE D'ENREGISTREMENT DE CARTES PREPAYEES DANS DES PORTE-MONNAIE ELECTRONIQUES**
[72] CAMPOS, TOMAS ARIEL, US
[72] VAISH, TUSHAR, US
[72] AGONCILLO-ANDRES, SHEILA, US
[72] PONNAM, RAJESH, US
[71] BLACKHAWK NETWORK, INC., US
[85] 2014-08-14
[86] 2013-02-15 (PCT/US2013/026501)
[87] (WO2013/123438)
[30] US (61/599,249) 2012-02-15
[30] US (61/601,911) 2012-02-22

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[51] **Int.Cl. F24F 12/00 (2006.01)**
[25] EN
[54] **DEVICE FOR COOLING AND/OR HEAT RECOVERY**
[54] **DISPOSITIF DE REFROIDISSEMENT OU DE RECUPERATION DE CHALEUR**
[72] VAN HEESWIJK, FREDERIK SIMON, NL
[71] KAMPMANN GMBH, DE
[85] 2014-08-15
[86] 2013-02-12 (PCT/EP2013/000403)
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[30] DE (10 2012 003 068.1) 2012-02-17
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[51] **Int.Cl. A24B 13/00 (2006.01) A24B 13/02 (2006.01) A24B 15/18 (2006.01)**
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[54] **PASTEURIZATION OF PACKAGED TOBACCO**
[54] **PASTEURISATION DE TABAC EMBALLE**
[72] NEISS, PHILIPP, CH
[72] VAN HATTEM, SANDER, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-08-15
[86] 2013-02-27 (PCT/EP2013/000578)
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[51] **Int.Cl. A61K 38/47 (2006.01) A61K 31/16 (2006.01) A61P 11/12 (2006.01) C12Q 1/34 (2006.01)**
[25] EN
[54] **METHODS, COMPOUNDS AND COMPOSITIONS FOR TREATMENT OF INFLUENZA AND PARAINFLUENZA PATIENTS**
[54] **METHODES, COMPOSES ET COMPOSITIONS POUR LE TRAITEMENT DU VIRUS PARAINFLUENZA CHEZ DES PATIENTS IMMUNOVULNERABLES**
[72] MOSS, RON, US
[72] LI, TIEJUN, US
[71] ANSUN BIOPHARMA, INC., US
[85] 2014-08-14
[86] 2013-02-19 (PCT/US2013/026754)
[87] (WO2013/123521)
[30] US (61/600,545) 2012-02-17
[30] US (61/727,627) 2012-11-16

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[51] **Int.Cl. G06Q 20/36 (2012.01) G06Q 20/24 (2012.01) G06Q 20/32 (2012.01)**
[25] EN
[54] **CONVERGED CROSS-PLATFORM ELECTRONIC WALLET**
[54] **PORTEFEUILLE ELECTRONIQUE A PLATEFORMES MULTIPLES CONVERGENTES**
[72] PASA, MEHMET, US
[72] FRIEDMAN, MICHAEL J., US
[72] NGNOUMEN, NGASSAM, US
[72] MARTIG, CELINE, US
[72] ROSENFIELD, SHOSHANA C., US
[72] SUBRAMANIAN, RUPA, US
[72] MANGARU, ZAVIDA, US
[72] CACIOPPA, JOHN F., US
[72] MOSER, SCOTT, US
[72] DHALA, AMYN, US
[71] MASTERCARD INTERNATIONAL, INCORPORATED, US
[85] 2014-08-14
[86] 2013-05-06 (PCT/US2013/039753)
[87] (WO2013/166507)
[30] US (61/642,729) 2012-05-04
[30] US (61/642,792) 2012-05-04
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[30] US (61/642,925) 2012-05-04
[30] US (13/746,904) 2013-01-22

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[51] **Int.Cl. H04B 1/40 (2006.01) G06F 3/16 (2006.01) G10L 15/00 (2013.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING LOCK/UNLOCK STATE OF TERMINAL THROUGH VOICE RECOGNITION**
[54] **PROCEDE ET APPAREIL DE COMMANDE D'ETAT DE VERROUILLAGE/DEVERROUILLAGE D'UN TERMINAL PAR RECONNAISSANCE VOCALE**
[72] AHN, YU MI, KR
[72] KIM, SEON HWA, KR
[72] KIM, HEE WOON, KR
[72] JEON, HA YOUNG, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-08-08
[86] 2013-02-25 (PCT/KR2013/001472)
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[30] KR (10-2012-0019092) 2012-02-24

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[25] EN
[54] **ACRYLIC ACID PRODUCTION METHODS**
[54] **PROCEDES DE PRODUCTION D'ACIDE ACRYLIQUE**
[72] MAHONEY, JAMES E., US
[71] NOVOMER, INC., US
[85] 2014-08-14
[86] 2013-02-20 (PCT/US2013/026810)
[87] (WO2013/126375)
[30] US (61/601,707) 2012-02-22
[30] US (61/605,252) 2012-03-01

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[13] A1
[51] **Int.Cl. A47L 9/10 (2006.01) A47L 9/20 (2006.01)**
[25] EN
[54] **REFUSE HOLDER AND VACUUM CLEANER INCORPORATING A REFUSE HOLDER**
[54] **DISPOSITIF DE RETENUE DE POUSSIERE ET ASPIRATEUR CONTENANT UN DISPOSITIF DE RETENUE DE POUSSIERE**
[72] PURI, KRISHAN KUMAR, CA
[72] PURI, KEVIN KUMAR, CA
[72] RHODES, HENRY, CA
[72] WALL, MICHAEL, CA
[71] CITYWIDE MACHINE WHOLESALE INC., CA
[85] 2014-08-15
[86] 2012-02-22 (PCT/CA2012/000162)
[87] (WO2013/123568)

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[13] A1
[51] **Int.Cl. G06F 12/08 (2006.01)**
[25] EN
[54] **MULTI-CORE COMPUTE CACHE COHERENCY WITH A RELEASE CONSISTENCY MEMORY ORDERING MODEL**
[54] **COHERENCE DE CACHES DE CALCUL MULTIC□URS AVEC MODELE D'ORDONNANCEMENT DE MEMOIRE A COHERENCE AU RELACHEMENT**
[72] RYCHLIK, BOHUSLAV, US
[72] TZENG, TZUNG REN, US
[72] GRUBER, ANDREW EVAN, US
[72] BOURD, ALEXEI V., US
[72] SHARP, COLIN CHRISTOPHER, US
[72] DEMERS, ERIC, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-08-14
[86] 2013-08-05 (PCT/US2013/053626)
[87] (WO2014/025691)
[30] US (61/680,201) 2012-08-06
[30] US (61/800,441) 2013-03-15
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[25] EN
[54] **TEMPERATURE COMPENSATED PRESSURE TRANSDUCER**
[54] **TRANSDUCTEUR DE PRESSION CORRIGE EN TEMPERATURE**
[72] ARTIUCH, ROMAN LEON, US
[72] HOOKS, PAUL STEPHEN, GB
[72] RAU, NICOLAE, RO
[71] DRESSER, INC., US
[85] 2014-08-14
[86] 2013-02-20 (PCT/US2013/026840)
[87] (WO2013/126392)
[30] US (13/401,050) 2012-02-21

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[51] **Int.Cl. C23C 22/34 (2006.01) C23C 22/48 (2006.01) C23C 22/86 (2006.01)**
[25] EN
[54] **REPLENISHING COMPOSITIONS AND METHODS OF REPLENISHING PRETREATMENT COMPOSITIONS**
[54] **COMPOSITIONS DE REGENERATEUR ET PROCEDES DE REGENERATION DE COMPOSITIONS DE PRETRAITEMENT**
[72] SILVERNAIL, NATHAN J., US
[72] ZIEGLER, TERRI L., US
[72] MCMILLEN, MARK W., US
[72] MCCOLLUM, GREGORY J., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-08-14
[86] 2013-02-22 (PCT/US2013/027225)
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[51] **Int.Cl. E04C 3/18 (2006.01) E04B 5/12 (2006.01) E04C 5/16 (2006.01)**
[25] EN
[54] **STRUCTURAL REINFORCEMENT**
[54] **RENFORT STRUCTUREL**
[72] SIDHU, GEOFFREY RAJAY, CA
[71] SIDHU, GEOFFREY RAJAY, CA
[85] 2014-08-15
[86] 2012-12-24 (PCT/CA2012/050941)
[87] (WO2013/120168)
[30] CA (PCT/CA2012/050091) 2012-02-17

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[13] A1
[51] **Int.Cl. E21B 49/08 (2006.01) E21B 47/103 (2012.01) E21B 47/06 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF DETERMINING FLUID PROPERTIES**
[54] **SYSTEMES ET PROCEDES DE DETERMINATION DES PROPRIETES D'UN FLUIDE**
[72] SULLIVAN, MATTHEW T., US
[72] HARRISON, CHRISTOPHER, US
[72] SCHROEDER, ROBERT J., US
[72] LATIFZAI, AHMAD, US
[72] SMYTHE, ELIZABETH, US
[72] FUKAGAWA, SHUNSUKE, US
[72] GRANT, DOUGLAS W., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-08-14
[86] 2013-02-22 (PCT/US2013/027333)
[87] (WO2013/126710)
[30] US (13/403,989) 2012-02-24

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[51] **Int.Cl. G01N 35/08 (2006.01) G01N 21/25 (2006.01) G01N 33/22 (2006.01)**
[25] EN
[54] **APPARATUS AND SYSTEM FOR MEASURING ASPHALTENE CONTENT OF CRUDE OIL**
[54] **APPAREIL ET SYSTEME DE MESURE DE LA TENEUR EN ASPHALTENES D'UNE HUILE BRUTE**
[72] MOSTOWFI, FARSHID, CA
[72] KHARRAT, ABDEL M., CA
[72] HOMEWOOD, PHILIP JAMES, GB
[72] BADDELEY, JOSEPH SAMUEL, GB
[72] SCHNEIDER, MARC, DE
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-08-14
[86] 2013-02-22 (PCT/US2013/027364)
[87] (WO2013/126732)
[30] US (61/602,531) 2012-02-23

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[13] A1
[51] **Int.Cl. G01R 21/133 (2006.01) G06Q 30/02 (2012.01) G06Q 50/06 (2012.01) H02J 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF COMPILING AND ORGANIZING POWER CONSUMPTION DATA AND CONVERTING SUCH DATA INTO ONE OR MORE USER ACTIONABLE FORMATS**
[54] **SYSTEME ET PROCEDE DE COMPILATION ET D'ORGANISATION DE DONNEES DE CONSOMMATION D'ENERGIE ET DE CONVERSION DE CES DONNEES EN UN OU PLUSIEURS FORMATS POUVANT DONNER LIEU A UNE ACTION D'UTILISATEUR**
[72] HAGHIGHAT-KASHANI, ALI, CA
[72] HALLAM, JONATHAN MARK, CA
[72] CHEAM, JANICE TZE-NEE, CA
[71] ENERGY AWARE TECHNOLOGY INC., CA
[85] 2014-08-15
[86] 2013-01-21 (PCT/CA2013/000062)
[87] (WO2013/106923)
[30] US (61/589,203) 2012-01-20

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[13] A1
[51] **Int.Cl. A61F 2/46 (2006.01) A61F 2/36 (2006.01)**
[25] EN
[54] **METHOD FOR CHECKING CERAMIC BALL HEADS FOR HIP-JOINT PROSTHESES**
[54] **PROCEDE DE CONTROLE DE TETES SPHERIQUES EN CERAMIQUE DESTINEES A DES PROTHESES DE HANCHE**
[72] FLOHR, MARKUS, DE
[72] UPMANN, CARSTEN, DE
[72] BERTMARING, HENDRIK, DE
[71] CERAMTEC GMBH, DE
[85] 2014-08-15
[86] 2013-02-13 (PCT/EP2013/052890)
[87] (WO2013/120906)
[30] DE (10 2012 202 372.0) 2012-02-16

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[13] A1
[51] **Int.Cl. C09C 1/02 (2006.01) C09C 3/04 (2006.01) D21H 17/00 (2006.01)**
[25] EN
[54] **MINERAL MATERIAL POWDER WITH HIGH DISPERSION ABILITY AND USE OF SAID MINERAL MATERIAL POWDER**
[54] **POUDRE DE MATIERE MINERALE POSSEDANT UNE FORTE CAPACITE DE DISPERSION ET SON UTILISATION**
[72] BLANCHARD, PIERRE, FR
[72] ELGOYHEN, JEAN-PIERRE, FR
[72] KARTH, BEAT, CH
[72] MULLER, HOLGER, DE
[72] SPEHN, JURGEN, CH
[72] BRUNNER, MARTIN, CH
[72] GONNON, PASCAL, FR
[72] TINKL, MICHAEL, CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-08-15
[86] 2013-02-14 (PCT/EP2013/052940)
[87] (WO2013/120934)
[30] EP (12156090.8) 2012-02-17
[30] US (61/601,677) 2012-02-22

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[51] **Int.Cl. G01N 27/62 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR ION MOBILITY SPECTROMETRY**
[54] **APPAREIL ET PROCEDES POUR SPECTROMETRIE DE MOBILITE IONIQUE**
[72] MAKAROV, ALEXANDER, DE
[71] THERMO FISHER SCIENTIFIC (BREMEN) GMBH, DE
[85] 2014-08-15
[86] 2013-02-14 (PCT/EP2013/052994)
[87] (WO2013/124207)
[30] GB (1202895.7) 2012-02-21

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[13] A1
[51] **Int.Cl. F16L 13/16 (2006.01) F16L 9/147 (2006.01) F16L 19/08 (2006.01) F16L 33/22 (2006.01) F16L 39/00 (2006.01) F16L 58/10 (2006.01)**
[25] EN
[54] **PIPE, PIPE CONNECTION AND PIPELINE SYSTEM**
[54] **TUYAU, RACCORD DE TUYAU ET SYSTEME DE CANALISATION**
[72] BOUEY, SAMUEL GLEN, CA
[72] MCLEOD, DAVID, CA
[72] SHEEHAN, DAVE, CA
[71] 8193053 CANADA LTD., CA
[85] 2014-08-15
[86] 2013-02-14 (PCT/CA2013/050114)
[87] (WO2013/120201)
[30] US (61/600,392) 2012-02-17
[30] US (61/733,162) 2012-12-04
[30] US (61/733,169) 2012-12-04

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[13] A1
[51] **Int.Cl. G01J 3/50 (2006.01) G01J 3/02 (2006.01) G01J 3/12 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR MEASURING THE COLOUR OF AN OBJECT**
[54] **PROCEDE ET DISPOSITIF DE MESURE DE LA COULEUR D'UN OBJET**
[72] HENNEBELLE, FRANCK, FR
[71] COLOR GRAIL RESEARCH, FR
[85] 2014-08-13
[86] 2013-02-14 (PCT/EP2013/053000)
[87] (WO2013/120956)
[30] FR (1251484) 2012-02-17
[30] FR (1254559) 2012-05-18
[30] FR (1257403) 2012-07-31

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[13] A1
[51] **Int.Cl. H01B 5/10 (2006.01)**
[25] FR
[54] **ELECTRIC POWER TRANSMISSION CABLE PARTICULARLY FOR AN OVERHEAD LINE**
[54] **CABLE DE TRANSPORT ELECTRIQUE EN PARTICULIER POUR LIGNE AERIENNE**
[72] GUERY, DANIEL, BE
[72] MARTIN, MICHEL, BE
[71] NEXANS, FR
[85] 2014-08-13
[86] 2013-02-28 (PCT/EP2013/054011)
[87] (WO2013/135489)
[30] FR (1252180) 2012-03-12
[30] EP (12176539.0) 2012-07-16

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[13] A1
[51] **Int.Cl. H04B 1/28 (2006.01) H04B 7/185 (2006.01)**
[25] EN
[54] **SIGNAL CONVERSION IN COMMUNICATIONS SATELLITES**
[54] **CONVERSION DE SIGNAL DANS DES SATELLITES DE COMMUNICATION**
[72] SAHA, MRINAL, GB
[72] PORECKI, NICOLA, GB
[72] IRANI, SHAH, GB
[72] THOMAS, GLYN, GB
[71] ASTRIUM LIMITED, GB
[85] 2014-08-15
[86] 2013-02-15 (PCT/EP2013/053142)
[87] (WO2013/121030)
[30] EP (12275015.1) 2012-02-16

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[13] A1
[51] **Int.Cl. A61K 31/711 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **GUANOSINE-RICH OLIGONUCLEOTIDE (GRO) COMPOSTIONS, METHODS AND USES FOR TREATING RESPIRATORY SYNCYTIAL VIRUS INFECTION**
[54] **COMPOSITIONS D'OLIGONUCLEOTIDE RICHE EN GUANOSINE (GRO), PROCEDES ET UTILISATIONS POUR TRAITER UNE INFECTION PAR LE VIRUS RESPIRATOIRE SYNCYTIAL**
[72] HEGELE, RICHARD GEORGE, CA
[72] MASTRANGELO, PETER, CA
[72] MORAES, THEO, CA
[71] HOSPITAL FOR SICK CHILDREN, CA
[71] UNIVERSITY OF TORONTO, CA
[85] 2014-08-15
[86] 2013-02-15 (PCT/CA2013/050123)
[87] (WO2013/131182)
[30] US (61/599,653) 2012-02-16

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[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **PROCESSOR ENGINE, INTEGRATED CIRCUIT AND METHOD FOR PROMOTING WEBSITES IN SEARCH RESULT LISTS**
[54] **MOTEUR DE PROCESSEUR, CIRCUIT INTEGRE ET PROCEDE POUR PROMOUVOIR DES SITES WEB DANS DES LISTES DE RESULTATS DE RECHERCHE**
[72] TREVELYAN, ROBERT, GB
[71] LUXIAN LIMITED, GB
[85] 2014-08-15
[86] 2013-02-18 (PCT/EP2013/053146)
[87] (WO2013/121032)
[30] GB (1202701.7) 2012-02-16
[30] US (13/398,427) 2012-02-16

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[13] A1
[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/04 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR COOLING CHARGE AIR FOR A FUEL CELL, AND THREE-FLUID CHARGE AIR COOLER**
[54] **PROCEDE ET SYSTEME DE REFROIDISSEMENT D'AIR DE SURALIMENTATION POUR PILE A COMBUSTIBLE, ET REFROIDISSEUR D'AIR DE SURALIMENTATION A TROIS FLUIDES**
[72] VANDERWEES, DOUG, CA
[72] SHORE, COLIN ARTHUR, CA
[71] DANA CANADA CORPORATION, CA
[85] 2014-08-15
[86] 2013-02-26 (PCT/CA2013/050143)
[87] (WO2013/127009)
[30] US (61/603,734) 2012-02-27

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[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **PROCESSOR ENGINE, INTEGRATED CIRCUIT AND METHOD FOR PROMOTING WEBSITES IN SEARCH RESULT LISTS**
[54] **MOTEUR DE PROCESSEUR, CIRCUIT INTEGRE ET PROCEDE POUR PROMOUVOIR DES SITES WEB DANS DES LISTES DE RESULTATS DE RECHERCHE**
[72] TREVELYAN, ROBERT, GB
[71] LUXIAN LIMITED, GB
[85] 2014-08-15
[86] 2013-02-18 (PCT/EP2013/053160)
[87] (WO2013/121037)
[30] GB (1202701.7) 2012-02-16
[30] US (13/398,427) 2012-02-16

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[13] A1
[51] **Int.Cl. F02K 1/82 (2006.01) F01D 25/30 (2006.01) F02C 7/24 (2006.01)**
[25] EN
[54] **AN EXHAUST WITH AN ACOUSTIC ATTENUATION SYSTEM**
[54] **CONE D'ECHAPPEMENT AVEC SYSTEME D'ATTENUATION ACOUSTIQUE**
[72] MECUSON, GAUTIER, FR
[72] CONETE, ERIC, FR
[71] HERAKLES, FR
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[54] **ECOUTEUR DE MUSIQUE**
[72] ZHAO, YONG DAVID, CN
[72] ZHAO, JENNIFER JINPING, CN
[72] YAN, KUN, CN
[71] JIANGSU BETTERLIFE MEDICAL CO., LTD, CN
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[54] **ORIENTATION DEVICE FOR ORIENTATING A SENSOR PROBE**
[54] **DISPOSITIF D'ORIENTATION POUR ORIENTER UN ORGANE PALPEUR**
[72] MENARD, GEORGES, FR
[72] LECOURTOIS, PIERRE, FR
[72] LAURAIN, NICOLAS, FR
[72] DELETRE, BRUNO, FR
[71] GAZTRANSPORT ET TECHNIGAZ, FR
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[54] **NEW METHOD FOR PROGNOSING THE SURVIVAL OF PATIENTS SUFFERING FROM CHRONIC MYELOMONOCYTIC LEUKAEMIA**
[54] **NOUVEAU PROCEDE DESTINE A PRONOSTIQUER LES CHANCES DE SURVIE DE PATIENTS SOUFFRANT D'UNE LEUCEMIE MYELOMONOCYTAIRE CHRONIQUE**
[72] PIQUEMAL, DAVID, FR
[72] JOURDAN, ERIC, FR
[72] COMMES, THERESE, FR
[72] BOU SAMRA, ELIAS, LB
[71] CENTRE HOSPITALIER UNIVERSITAIRE NIMES, FR
[71] ACOBIOM, FR
[85] 2014-08-15
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[54] **LOCK FOR A PANEL OR DOOR**
[54] **SERRURE POUR HAYON OU PORTE**
[72] SCHOLZ, MICHAEL, DE
[72] HANDKE, ARMIN, DE
[71] KIEKERT AKTIENGESELLSCHAFT, DE
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[25] EN
[54] **SCANNING IN WIRELESS NETWORKS**
[54] **BALAYAGE DANS LES RESEAUX SANS FIL**
[72] KNECKT, JARKKO, FI
[72] KASSLIN, MIKA, FI
[72] ONG, ENG HWEE, FI
[71] NOKIA CORPORATION, FI
[85] 2014-08-15
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[25] EN
[54] **METHOD FOR ENZYMATIC OIL DEGUMMING**
[54] **COMPOSITION POUR LA DEMUCILAGINATION ENZYMATIQUE D'HUILES**
[72] SOHLING, ULRICH, DE
[72] BUBENHEIM, PAUL, DE
[72] SUCK, KIRSTIN, DE
[71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE
[85] 2014-08-15
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[25] EN
[54] **ONE-WAY SEPARATOR FOR RETAINING AND RECIRCULATING CELLS**
[54] **SEPARATEUR JETABLE DE RETENTION ET DE RECYCLAGE DE CELLULES**
[72] KAULING, JOERG, DE
[72] SELETZKY, JURI, US
[72] MAGNUS, JORGEN, DE
[72] PASTOR, ANDRE, DE
[72] BROD, HELMUT, DE
[71] BAYER TECHNOLOGY SERVICES GMBH, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[54] **SEPARATEUR JETABLE DE RETENTION ET DE RECYCLAGE DE CELLULES**
[72] PASTOR, ANDRE, DE
[72] SELETZKY, JURI, US
[72] BROD, HELMUT, DE
[72] KAULING, JOERG, DE
[72] COMMER, PETER, DE
[71] BAYER TECHNOLOGY SERVICES GMBH, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[25] EN
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[54] **PROTEINES DE FUSION DE RECEPTEUR MODIFIE**
[72] ARTYMIUK, PETER, GB
[72] WILKINSON, IAN, GB
[72] ROSS, RICHARD, GB
[71] ASTERION LIMITED, GB
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[25] EN
[54] **PROVIDING HOTSPOTS TO USER DEVICES WITHIN SERVER-CONTROLLED ZONES**
[54] **FOURNITURE DE POINTS D'ACCES SANS FIL A DES DISPOSITIFS UTILISATEURS DANS DES ZONES COMMANDEES PAR SERVEUR**
[72] KEMP, AARON DAVID, CA
[72] TULCHINSKY, ILIA, CA
[72] WAHBE, ANDREW, CA
[72] ATTAR, MOHAMMAD HOSSAIN SHEIKH, CA
[72] COSTANZO, JERRED JAMES, CA
[71] GOOGLE INC., US
[85] 2014-08-15
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[54] **PROCESS FOR PREPARING AN INTERNAL OLEFIN SULFONATE**
[54] **PROCEDE DE PREPARATION D'UN SULFONATE D'OLEFINE INTERNE**
[72] BARNES, JULIAN RICHARD, NL
[72] DIRKZWAGER, HENDRIK, NL
[72] MOENE, ROBERT, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[25] EN
[54] **ELECTROSURGICAL IMPLEMENT**
[54] **INSTRUMENT ELECTROCHIRURGICAL**
[72] BROOKE, GERARD MICHAEL, GB
[71] BROOKE, GERARD MICHAEL, GB
[85] 2014-08-15
[86] 2013-02-18 (PCT/GB2013/050385)
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[54] **SLEEVE RETRACTION SYSTEM**
[54] **SYSTEME DE RETRACTION DE MANCHON**
[72] NORRIS, PATRICK M., US
[72] SONDREAAL, MATTHEW G., US
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2014-08-15
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[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **APPARATUSES FOR PERFORMING CONSUMER RESEARCH AND METHODS FOR USING SAME**
[54] **APPAREILS PERMETTANT DE REALISER UNE ETUDE DE CONSOMMATION ET LEURS PROCEDES D'UTILISATION**
[72] MOORE, LINDA GRACE, US
[71] NESTEC S.A., CH
[85] 2014-08-13
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[25] EN
[54] **PROCESSES FOR CONVERTING HYDROGEN SULFIDE TO CARBON DISULFIDE**
[54] **PROCEDES POUR LA CONVERSION DE SULFURE D'HYDROGENE EN DISULFURE DE CARBONE**
[72] WAYCUILIS, JOHN J., US
[72] TURNER, WILLIAM J., US
[71] GTC TECHNOLOGY US, LLC., US
[85] 2014-08-15
[86] 2013-02-12 (PCT/US2013/025706)
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[54] **TOOLS AND METHODS FOR DIFFERENTIATING SCORES IN PRODUCT TESTING ENVIRONMENTS**
[54] **OUTILS ET PROCEDES DE DIFFERENCIATION DE SCORES DANS DES ENVIRONNEMENTS DE TEST DE PRODUIT**
[72] FOLEY, MARY MICHELE, US
[72] SAVANT, LOTIKA, US
[72] CARR, BERNARD THOMAS, US
[71] NESTEC S.A., CH
[85] 2014-08-13
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[25] EN
[54] **APPARATUS AND METHODS FOR THE PREPARATION OF REACTION VESSELS WITH A 3D - PRINTER**
[54] **APPAREIL ET PROCEDES POUR LA PREPARATION DE CUVES DE REACTION AVEC UNE IMPRIMANTE TRIDIMENSIONNELLE (3-D)**
[72] CRONIN, LEROY, GB
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASCOW, GB
[85] 2014-08-15
[86] 2013-02-18 (PCT/GB2013/050389)
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[25] EN
[54] **METHODS OF TREATING AMYOTROPHIC LATERAL SCLEROSIS**
[54] **PROCEDES DE TRAITEMENT DE LA SCLEROSE LATERALE AMYOTROPHIQUE**
[72] GJORSTRUP, PER, US
[71] ANIDA PHARMA INC., US
[85] 2014-08-14
[86] 2013-02-15 (PCT/US2013/026284)
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[54] **SMART BULB SYSTEM**
[54] **SYSTEME D'AMPOULE INTELLIGENTE**
[72] PRASKE, ROBERT M., US
[72] RUMBAUGH, STEPHEN R., US
[72] HARDESTY, GRANT E., US
[72] HAMILTON, THOMAS A., US
[71] ANYCOMM CORPORATION, US
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[25] EN
[54] **EXTRUDED RESID DEMETALLATION CATALYST**
[54] **CATALYSEUR DE DEMETALLISATION DE RESIDUS EXTRUDES**
[72] DUMA, VIOREL, US
[72] WOODS, MATTHEW, US
[71] ADVANCED REFINING TECHNOLOGIES LLC, US
[85] 2014-08-15
[86] 2013-02-14 (PCT/US2013/026108)
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[25] EN
[54] **REACTOR FOR SUBSTRATE OXIDATION**
[54] **REACTEUR POUR OXYDATION DE SUBSTRAT**
[72] AL-DURI, BUSHRA, GB
[71] THE UNIVERSITY OF BIRMINGHAM, GB
[85] 2014-08-15
[86] 2013-02-19 (PCT/GB2013/050392)
[87] (WO2013/124637)
[30] GB (1203147.2) 2012-02-23

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[51] **Int.Cl. A62D 1/00 (2006.01) A62D 1/02 (2006.01) C08J 9/14 (2006.01) C09K 3/30 (2006.01) C09K 5/04 (2006.01)**
[25] EN
[54] **AZEOTROPE-LIKE COMPOSITIONS OF Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE AND E-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE AND USES THEREOF**
[54] **COMPOSITIONS DE TYPE AZEOTROPE DE Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE ET DE E-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE ET LEURS UTILISATIONS**
[72] ROBIN, MARK L., US
[72] CREAZZO, JOSEPH ANTHONY, US
[72] LOH, GARY, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-08-15
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[54] **HEAT RECOVERY**
[54] **RECUPERATION DE CHALEUR**
[72] THOMSON, COLIN THOMAS, US
[71] WASTE HEAT RECOVERY LTD, GB
[85] 2014-08-15
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[25] EN
[54] **INVERSION-BASED CALIBRATION OF DOWNHOLE ELECTROMAGNETIC TOOLS**
[54] **ETALONNAGE BASE SUR UNE INVERSION D'OUTILS ELECTROMAGNETIQUES EN FOND DE TROU**
[72] DAVYDYCHEV, ANDREI I., US
[72] THIEL, MICHAEL, US
[72] OMERAGIC, DZEVAT, US
[72] CRARY, STEVEN F., US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **METHOD OF WELL OPERATION**
[54] **PROCEDE D'OPERATION DANS UN PUITS**
[72] SKJOLD, MICHAEL, NO
[71] INTERWELL TECHNOLOGY AS, NO
[85] 2014-08-15
[86] 2013-03-08 (PCT/EP2013/054749)
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[51] **Int.Cl. C01B 31/04 (2006.01)**
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[54] **PRODUCTION OF GRAPHENE**
[54] **PRODUCTION DE GRAPHENE**
[72] DRYFE, ROBERT ANGUS WILLIAM, GB
[72] KINLOCH, IAN ANTHONY, GB
[72] ABDELKADER, AMR M., GB
[71] THE UNIVERSITY OF MANCHESTER, GB
[85] 2014-08-15
[86] 2013-03-08 (PCT/GB2013/050573)
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[25] EN
[54] **DRUG ELUTING INSERT FOR IMPLANTABLE BODY**
[54] **PIECE RAPPORTEE A ELUTION MEDICAMENTEUSE POUR CORPS IMPLANTABLE**
[72] ARMBRUSTER, DAVID, US
[72] ADLON, KATLIN, US
[72] CHOMYN, JEFFREY, US
[72] YU, AARON, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-08-15
[86] 2013-02-14 (PCT/US2013/026059)
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[25] FR
[54] **METHOD FOR PRODUCING EQUIPMENT FOR MOULDING BY RESIN TRANSFER**
[54] **PROCEDE DE PRODUCTION D'OUTILLAGE DE MOULAGE PAR TRANSFERT DE RESINE**
[72] LESIZZA, EMILIE, FR
[72] MAGNAUDEIX, DOMINIQUE, FR
[71] SNECMA, FR
[85] 2014-08-15
[86] 2013-02-21 (PCT/FR2013/050358)
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[54] **GATE**
[54] **PORTAIL**
[72] HONEYCUTT, ROBERT W., US
[72] JONES, CARSON ALLAN, US
[71] SAFE RACK LLC, US
[85] 2014-08-15
[86] 2013-02-15 (PCT/US2013/026306)
[87] (WO2013/123302)
[30] US (61/599,276) 2012-02-15

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[25] EN
[54] **MICROENCAPSULATED BACTERIAL CONSORTIUM FOR THE DEGRADATION OF GLUTEN INTO SOURDOUGH AND METHOD FOR PRODUCING SAID SOURDOUGH**
[54] **CONSORTIUM BACTERIEN MICRO-ENCAPSULE POUR LA DEGRADATION DE GLUTEN DANS LES LEVAINS ET PROCEDE D'ELABORATION CORRESPONDANT**
[72] PEDROZA-ISLAS, RUTH, MX
[71] GONZALEZ-DE LA TORRE, JAVIER, MX
[85] 2014-08-15
[86] 2012-11-06 (PCT/IB2012/002254)
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[13] A1
[51] **Int.Cl. B01J 32/00 (2006.01) C10G 45/04 (2006.01)**
[25] EN
[54] **SPHEROIDAL RESID HYDRODEMETALLATION CATALYST**
[54] **CATALYSEUR D'HYDRODEMETALLISATION DE RESIDUS SPHEROIDAL**
[72] PLECHA, STANISLAW, US
[72] KAGAMI, NARINOBU, JP
[72] DUMA, VIOREL, US
[72] CREIGHTON, JOHN EVERETT, US
[71] ADVANCED REFINING TECHNOLOGIES LLC, US
[85] 2014-08-15
[86] 2013-02-15 (PCT/US2013/026323)
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[30] US (61/600,024) 2012-02-17

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[25] EN
[54] **A NOVEL HERBAL FORMULATION FOR THE MODULATION OF IMMUNE SYSTEM OF HIV INFECTED PATIENTS AND A PROCESS OF PREPARATION THEREOF.**
[54] **NOUVELLE FORMULATION A BASE DE PLANTES POUR LA MODULATION DU SYSTEME IMMUNITAIRE DE PATIENTS INFECTES PAR LE VIH ET SON PROCEDE DE PREPARATION**
[72] RAJAN, SUNIL KUMAR SWAMY, IN
[72] DUBEY, GOVIND PRASAD, IN
[72] AGARWAL, ARUNA, IN
[72] DUBEY, NIRUPAMA, IN
[72] DUBEY, SHIPRA, IN
[72] ARUN, VEDANT, IN
[72] RAJAN, ARUN KUMAR SWAMY, IN
[71] RAJAN, SUNIL KUMAR SWAMY, IN
[71] RAJAN, ARUN KUMAR SWAMY, IN
[85] 2014-08-13
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[30] IN (3235/CHE/2011) 2011-09-20

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[54] **ENERGY HARVESTING AND CONTROL FOR SENSOR NODE**
[54] **RECUPERATION ET REGULATION D'ENERGIE POUR N□UD DE CAPTEURS**
[72] CALHOUN, BENTON H., US
[72] OTIS, BRIAN, US
[71] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, D/B/A UNIVERSITY OF VIRGINIA LICENSING & VENTURES GROUP, US
[71] UNIVERSITY OF WASHINGTON THROUGH ITS CENTER FOR COMMERCIALIZATION, US
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[54] **PHENOTYPE PROFILE OF HUMAN RETINAL PROGENITOR CELLS**
[54] **PROFIL PHENOTYPIQUE DE CELLULES PROGENITRICES HUMAINES DE LA RETINE**
[72] YOUNG, MICHAEL J., US
[72] BARANOV, PETR Y., US
[71] THE SCHEPENS EYE RESEARCH INSTITUTE, US
[85] 2014-08-14
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[54] **OUTDOOR HEATING OR COOLING SEATING SYSTEM**
[54] **SYSTEME EXTERIEUR DE CHAUFFAGE OU DE REFROIDISSEMENT DE SIEGE**
[72] COTHREN, BRIAN, US
[72] QUILLEN, WILLIAM, US
[71] ATHLETIC RECOVERY ZONE, LLC, US
[85] 2014-08-15
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[25] EN
[54] **CARTON BOX WITH HAND HOLES AND SPACER PANEL TO FACILITATE LIFTING AND CARRYING THE BOX**
[54] **BOITE EN CARTON POURVUE DE TROUS DE PREHENSION ET D'UN PANNEAU INTERCALAIRE POUR FACILITER LE SOULEVEMENT ET LE TRANSPORT DE LA BOITE**
[72] FABER, RICHARD D., US
[72] BUSS, KENNETH, US
[72] BEVIER, ALEX D., US
[72] JAMBOIS, BRIAN K., US
[72] ROBERTS, ADAM P., US
[71] INTERNATIONAL PAPER COMPANY, US
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[30] US (61/599,600) 2012-02-16
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[51] **Int.Cl. B64C 15/02 (2006.01)**
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[54] **GAS TURBINE ENGINE PERFORMANCE SEEKING CONTROL**
[54] **COMMANDE DE RECHERCHE DE PERFORMANCE DE MOTEUR A TURBINE A GAZ**
[72] KHALID, SYED JALALUDDIN, US
[71] ROLLS-ROYCE CORPORATION, US
[85] 2014-08-15
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[51] **Int.Cl. C10G 11/18 (2006.01) B01J 8/08 (2006.01) B01J 8/26 (2006.01) C07C 1/20 (2006.01)**
[25] EN
[54] **A PROCESS FOR CATALYTIC CONVERSION OF LOW VALUE HYDROCARBON STREAMS TO LIGHT OLEFINS**
[54] **PROCEDE POUR LA CONVERSION CATALYTIQUE DE COURANTS D'HYDROCARBURE A FAIBLE VALEUR EN OLEFINES LEGERES**
[72] MANDAL, SUKUMAR, IN
[72] YADAV, MANOJ, IN
[72] PAREKH, AMITKUMAR, IN
[72] DAS, ASIT KUMAR, IN
[72] JAGUSTE, SHUBHANGI, IN
[72] CHINTHALA, PRAVEEN KUMAR, IN
[72] MARVE, MAHESH, IN
[72] SAPRE, AJIT, US
[72] RAVICHANDRAN, GOPAL, IN
[71] RELIANCE INDUSTRIES LTD., IN
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[25] EN
[54] **LITHIUM CONTAINING GLASS WITH HIGH OXIDIZED IRON CONTENT AND METHOD OF MAKING SAME**
[54] **VERRE CONTENANT DU LITHIUM A TENEUR ELEVEE EN FER OXYDE ET SON PROCEDE DE FABRICATION**
[72] GOODWIN, GEORGE B., US
[72] ARBAB, MEHRAN, US
[72] HARRIS, CAROLINE S., US
[72] SHELESTAK, LARRY J., US
[71] PPG INDUSTRIES OHIO, INC., US
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[30] US (61/602,909) 2012-02-24
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[51] **Int.Cl. C12M 1/00 (2006.01)**
[25] EN
[54] **NANOPORE SENSOR FOR ENZYME-MEDIATED PROTEIN TRANSLOCATION**
[54] **DETECTEUR DE NANOPORE POUR LA TRANSLOCATION DE PROTEINE A MEDIATION PAR ENZYME**
[72] NIVALA, JEFFREY M., US
[72] MARKS, DOUGLAS B., US
[72] AKESON, MARK A., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[25] EN
[54] **DIAMINOPYRIMIDINES USEFUL AS INHIBITORS OF THE HUMAN RESPIRATORY SYNCYTIAL VIRUS (RSV)**
[54] **DIAMINOPYRIMIDINES UTILISEES EN TANT QU'INHIBITEURS DU VIRUS SYNCYTIAL RESPIRATOIRE (VSR) DE L'HOMME**
[72] DEKHTYAR, TATYANA, US
[72] GOMTSYAN, ARTHUR, US
[72] MOLLA, M-AKHTERUZZAMAN, US
[72] VASUDEVAN, ANIL, US
[72] NG, TERESA (IOK CHAN), US
[72] SHAFEEV, MIKHAIL, US
[71] ABBVIE INC., US
[85] 2014-08-15
[86] 2013-02-15 (PCT/US2013/026446)
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[25] EN
[54] **A FIBER-RESIN COMPOSITE SHEET AND ARTICLE COMPRISING THE SAME**
[54] **FEUILLE COMPOSITE FIBRE-RESINE ET ARTICLE COMPRENANT LADITE FEUILLE**
[72] ROZANT, OLIVIER, FR
[72] BOOGH, LOUIS, CH
[72] MAGNIN, OLIVIER, CH
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-08-15
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[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DYNAMIC FILE AVAILABILITY DURING ENCODING**
[54] **SYSTEME ET PROCEDE POUR LA DISPONIBILITE DE FICHIER DYNAMIQUE PENDANT L'ENCODAGE**
[72] DAHL, JONATHAN H., US
[72] ARBINI, BRANDON, US
[72] GREER, JUSTIN R., US
[72] SUTTON, NATHAN L., US
[71] BRIGHTCOVE, INC., US
[85] 2014-08-14
[86] 2013-02-15 (PCT/US2013/026391)
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[51] **Int.Cl. A61M 37/00 (2006.01) A62B 9/06 (2006.01) A62B 23/06 (2006.01)**
[25] EN
[54] **GAS DISPENSER WITH DIFFUSING NOSEPIECE**
[54] **DISTRIBUTEUR DE GAZ AVEC PIECE NASALE DE DIFFUSION**
[72] GILBERT, SCOTT JAY, US
[72] DE LA SERNA, PEDRO, US
[72] WILSON, JAY, US
[71] CAPNIA, INC., US
[85] 2014-08-15
[86] 2013-02-15 (PCT/US2013/026474)
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[25] EN
[54] **BOX WITH A WHEEL ASSEMBLY AND A TOW STRAP**
[54] **BOITE AYANT UN ENSEMBLE ROUE ET UNE SANGLE DE TRACTION**
[72] FABER, RICHARD D., US
[72] BUSS, KENNETH, US
[72] BEVIER, ALEX D., US
[72] JAMBOIS, BRIAN K., US
[71] INTERNATIONAL PAPER COMPANY, US
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[54] **ANTI-BIG-ENDOTHELIN-1 (BIG-ET-1) ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS D'ANTI-BIG-ENDOTHELINE-1 (BIG-ET-1) ET UTILISATIONS ASSOCIEES**
[72] MORTON, LORI C., US
[72] MACDONALD, DOUGLAS, US
[71] REGENERON PHARMACEUTICALS, INC., US
[85] 2014-08-15
[86] 2013-02-22 (PCT/US2013/027380)
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[30] US (61/601,622) 2012-02-22
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[25] EN
[54] **SYSTEM AND METHOD FOR CONSTRUCTION ESTIMATION USING AERIAL IMAGES**
[54] **SYSTEME ET PROCEDE D'ESTIMATION DE CONSTRUCTION A L'AIDE D'IMAGES AERIENNES**
[72] LOVELAND, JAMES EDWARD, US
[72] TAYLOR, JEFFREY CLAYTON, US
[72] LEWIS, JEFFREY DEVON, US
[72] CHILDS, BRADLEY MCKAY, US
[72] REED, COREY DAVID, US
[72] ROBERTSON, JARED WILLIAM, US
[71] XACTWARE SOLUTIONS, INC., US
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[86] 2013-02-15 (PCT/US2013/026385)
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[51] **Int.Cl. A61M 15/06 (2006.01)**
[25] EN
[54] **ELECTRONIC SMOKING ARTICLE**
[54] **ARTICLE A FUMER ELECTRONIQUE**
[72] TUCKER, CHRISTOPHER S., US
[72] KOBAL, GERD, US
[72] JORDAN, GEOFFREY BRANDON, US
[72] KASOFF, VICTOR, US
[71] ALTRIA CLIENT SERVICES INC., US
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[25] EN
[54] **OPHTHALMIC COMPOSITIONS WITH ALKOXYLATED NATURAL WAXES**
[54] **COMPOSITIONS OPHTALMIQUES COMPRENANT DES CIRES NATURELLES ALCOXYLEES**
[72] XIA, ERNING, US
[72] FRIDMAN, KRISTA, US
[71] BAUSCH & LOMB INCORPORATED, US
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[54] **CATEGORIZING AND RANKING TRAVEL-RELATED SEARCH RESULTS**
[54] **CATEGORISATION ET CLASSEMENT DE RESULTATS DE RECHERCHE RELATIFS A UN VOYAGE**
[72] VIGUIE, LUC, FR
[72] GIBERGUES, SEBASTIEN, FR
[72] PATOUREAUX, MARC, FR
[72] ISNARDON, BENEDICTE, FR
[72] ROBELIN, CHARLES-ANTOINE, FR
[72] MAILLOT, NICOLAS, FR
[72] PRENGERE, ALEX, FR
[71] AMADEUS S.A.S., FR
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[51] **Int.Cl. B60R 9/00 (2006.01) B60R 9/06 (2006.01)**
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[54] **CRANE MAT CARRIER**
[54] **PORTEUR DE PLAQUES DE REPARTITION DE CHARGES POUR GRUE**
[72] OLIVER, ANDREW STEPHEN, US
[72] CHELLINO, WESLEY STEVEN, US
[71] TOTAL SUPPORT LLC, US
[85] 2014-08-15
[86] 2013-02-19 (PCT/US2013/026690)
[87] (WO2013/126334)
[30] US (61/601,646) 2012-02-22
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[51] **Int.Cl. A24F 47/00 (2006.01) A24D 1/00 (2006.01) A24D 1/18 (2006.01)**
[25] EN
[54] **ELECTRONIC SMOKING ARTICLE AND IMPROVED HEATER ELEMENT**
[54] **ARTICLE FUMEUR ELECTRONIQUE ET ELEMENT CHAUFFANT AMELIORE**
[72] TUCKER, CHRISTOPHER S., US
[72] JORDAN, GEOFFREY BRANDON, US
[71] ALTRIA CLIENT SERVICES INC., US
[85] 2014-08-15
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[25] EN
[54] **METHOD FOR MAKING OF PAPER, TISSUE, BOARD OR THE LIKE**
[54] **PROCEDE POUR LA FABRICATION DE PAPIER, DE MOUCHOIRS EN PAPIER, DE CARTON OU ANALOGUE**
[72] HIETANIEMI, MATTI, FI
[72] STRENGELL, KIMMO, FI
[72] KARPPI, ASKO, FI
[72] KOLARI, MARKO, FI
[72] EKMAN, JAAKKO, FI
[71] KEMIRA OYJ, FI
[85] 2014-08-18
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[54] **ACTIVATED IMMUNOSTIMULATORY CELL COMPOSITION FOR THERAPY OF INFECTION**
[54] **COMPOSITION DE CELLULES IMMUNOSTIMULATRICES ACTIVEES POUR LE TRAITEMENT DE L'INFECTION**
[72] GINIS, IRENE, IL
[72] SMITH, ALAN, US
[72] BUBIS, MARINA, IL
[72] SHIRVAN, MITCHELL, IL
[71] MACROCURE, LTD., IL
[85] 2014-08-15
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[51] **Int.Cl. G05B 23/02 (2006.01) F16K 37/00 (2006.01)**
[25] EN
[54] **SCHEDULING ACTIONS IN A FIELD DEVICE**
[54] **PROGRAMMATION D'ACTIONS DANS UN DISPOSITIF DE TERRAIN**
[72] JENSEN, KURTIS K., US
[72] PANTHER, MITCHELL S., US
[72] KIRNER, TOM W., US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-08-15
[86] 2013-02-27 (PCT/US2013/027920)
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[25] EN
[54] **METHOD FOR DISSOLVING CATIONIC STARCH, PAPERMAKING AGENT AND ITS USE**
[54] **PROCEDE DE DISSOLUTION D'AMIDON CATIONIQUE, AGENT DE FABRICATION DE PAPIER ET SON UTILISATION**
[72] KARPPI, ASKO, FI
[72] TIRRONEN, ESKO, FI
[71] KEMIRA OYJ, FI
[85] 2014-08-18
[86] 2013-03-22 (PCT/FI2013/050323)
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[51] **Int.Cl. C07K 7/06 (2006.01) A61K 38/08 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS AND MATERIALS FOR GENERATING CD8+ T CELLS HAVING THE ABILITY TO RECOGNIZE CANCER CELLS EXPRESSING A HER2/NEU POLYPEPTIDE**
[54] **PROCEDES ET MATERIELS POUR LA GENERATION DE LYMPHOCYTES T CD8+ AYANT LA CAPACITE DE RECONNAITRE DES CELLULES CANCEREUSES EXPRIMANT UN POLYPEPTIDE HER2/NEU**
[72] KNUTSON, KEITH L., US
[72] HENLE, ANDREA M., US
[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
[85] 2014-08-15
[86] 2013-02-15 (PCT/US2013/026484)
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[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **CAPSULE FOR BEVERAGE**
[54] **CAPSULE POUR BOISSON**
[72] BARTOLI, ANDREA, IT
[72] BARTOLI, ALBERTO, IT
[72] TRALDI, FLAVIO, IT
[71] SARONG SOCIETA' PER AZIONI, IT
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[51] **Int.Cl. E02F 9/08 (2006.01)**
[25] EN
[54] **REPLACEABLE COOLING SYSTEM COMPARTMENT DOOR SCREEN INSERT**
[54] **INSERT GRILLAGE DE PORTE DE COMPARTIMENT DE SYSTEME DE REFROIDISSEMENT REMPLACABLE**
[72] WLEZIEN, CHRISTOPHER MICHAEL, US
[71] CATERPILLAR INC., US
[85] 2014-08-15
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[25] EN
[54] **COATING WITH CONDUCTIVE AND CORROSION RESISTANCE CHARACTERISTICS**
[54] **REVETEMENT PRESENTANT DES CARACTERISTIQUES DE CONDUCTION ET DE RESISTANCE A LA CORROSION**
[72] COOKE, KEVIN, GB
[72] EITZINGER, GUNTER, AT
[72] FIELD, SUSAN, GB
[72] SUN, HAILIN, GB
[71] TEER COATINGS LIMITED, GB
[85] 2014-08-18
[86] 2013-02-25 (PCT/GB2013/050465)
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[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **CAPSULE FOR BEVERAGE**
[54] **CAPSULE POUR BOISSON**
[72] BARTOLI, ANDREA, IT
[72] CAPITINI, DAVIDE, IT
[71] SARONG SOCIETA' PER AZIONI, IT
[85] 2014-08-15
[86] 2013-03-06 (PCT/IB2013/051789)
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[30] IT (MO2012A000056) 2012-03-07

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[51] **Int.Cl. C08L 67/04 (2006.01)**
[25] EN
[54] **BIODEGRADABLE POLYMER COMPOSITION FOR THE MANUFACTURE OF ARTICLES HAVING A HIGH HEAT DEFLECTION TEMPERATURE**
[54] **COMPOSITION DE POLYMERE BIODEGRADABLE POUR LA FABRICATION D'ARTICLES AYANT UNE TEMPERATURE DE DISTORSION A LA CHALEUR ELEVEE**
[72] MARINI, NICOLA, IT
[72] RALLIS, ANGELOS, IT
[71] NOVAMONT S.P.A., IT
[85] 2014-08-18
[86] 2013-02-20 (PCT/EP2013/053353)
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[54] **CARTON WITH TRAY**
[54] **CARTON AVEC PLATEAU**
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[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
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[25] EN
[54] **GAS TURBINE ENGINE AND ELECTRIC MACHINE**
[54] **TURBINE A GAZ ET MACHINE ELECTRIQUE**
[72] FRENCH, MAT, US
[72] SIEGEL, WILLIAM L., US
[72] BLACKWELDER, MARK J., US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
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[87] (WO2013/123479)
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[51] **Int.Cl. F24F 11/02 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **IMPROVED EFFICIENCY HEATING, VENTILATING, AND AIR-CONDITIONING THROUGH EXTENDED RUN-TIME CONTROL**
[54] **CHAUFFAGE, VENTILATION ET CLIMATISATION DONT L'EFFICACITE A ETE AMELIOREE PAR LE BIAIS D'UNE COMMANDE A DUREE D'EXECUTION ETENDUE**
[72] CHILDS, JOSEPH E., US
[72] ROGNLI, ROGER W., US
[72] COX, ROBERT J., US
[72] SIMONSON, BROCK, US
[71] COOPER TECHNOLOGIES COMPANY, US
[85] 2014-08-18
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[54] **INCREMENTAL CONTENT PURCHASE AND MANAGEMENT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES D'ACHAT PROGRESSIF ET DE GESTION DE CONTENUS**
[72] LORCH, YOAV, IL
[71] LORCH, YOAV, IL
[85] 2014-08-18
[86] 2013-01-18 (PCT/IB2013/000065)
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[25] EN
[54] **HEAVY ALKYLBENZENE PRODUCTION THROUGH OLIGOMERIZATION**
[54] **PRODUCTION D'ALKYLBENZENE LOURD PAR OLIGOMERISATION**
[72] BOZZANO, ANDREA G., US
[72] BRICKER, JEFFERY C., US
[72] GLOVER, BRYAN K., US
[71] UOP LLC, US
[85] 2014-08-15
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[25] EN
[54] **PROCESS FOR REMOVING NITROGEN FROM FUEL STREAMS WITH CAPROLACTAMIUM IONIC LIQUIDS**
[54] **PROCEDE D'ELIMINATION DE L'AZOTE DE COURANTS DE CARBURANT AVEC DES LIQUIDES IONIQUES A BASE DE CAPROLACTAMIUM**
[72] SERBAN, MANUELA, US
[72] LEVY, ALAN B., US
[72] TANG, LIHAO, US
[72] BHATTACHARYYA, ALAKANANDA, US
[71] UOP LLC, US
[85] 2014-08-15
[86] 2013-03-18 (PCT/US2013/032748)
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[25] EN
[54] **AEROSOL CONTAINER**
[54] **RECIPIENT AEROSOL**
[72] GREENFIELD, MARK, GB
[72] VINCENT, KEITH ALAN, GB
[72] KING, MICHAEL ANTHONY, GB
[72] BRADLEY, LEE ROBERT, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2014-08-18
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[25] EN
[54] **CHANNEL TYPE INDUCTION FURNACE**
[54] **FOUR A INDUCTION A CANAL**
[72] FOURIE, LOUIS JOHANNES, ZA
[71] FOURIE, LOUIS JOHANNES, ZA
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[30] ZA (2010/08674) 2011-03-01
[30] ZA (2010/07936) 2011-03-02
[30] ZA (2011/06486) 2011-09-06

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[25] EN
[54] **EVACUATION AND REFILLING DEVICE FOR VEHICLE COOLING SYSTEMS**
[54] **DISPOSITIF D'EVACUATION ET DE REMPLISSAGE POUR SYSTEME DE REFROIDISSEMENT DE VEHICULE**
[72] ALLEN, DAVID MARK, US
[72] SANDERS, SCOTT ALLEN, US
[71] LINCOLN INDUSTRIAL CORPORATION, US
[85] 2014-08-18
[86] 2013-02-14 (PCT/US2013/026153)
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[25] EN
[54] **BILAYER TABLET OF DRONEDARONE**
[54] **COMPRIME BICOUCHE DE DRONEDARONE**
[72] DESHMUKH, ASHISH ASHOKRAO, IN
[72] BHALERAO, HEMANT, IN
[72] BHUTADA, PRAVIN MEGHRAJJI, IN
[72] CHANDRAN, SAJEEV, IN
[72] KULKARNI, SHIRISHKUMAR, IN
[71] LUPIN LIMITED, IN
[85] 2014-08-18
[86] 2013-02-14 (PCT/IB2013/051182)
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[30] IN (160/KOL/2012) 2012-02-20

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[51] **Int.Cl. F03B 13/08 (2006.01) E02B 9/06 (2006.01)**
[25] EN
[54] **TURBINE SYSTEM FOR GENERATING POWER FROM A FLOW OF LIQUID, AND RELATED SYSTEMS AND METHODS**
[54] **SYSTEME DE TURBINE DESTINE A GENERER DE L'ENERGIE A PARTIR D'UN FLUX DE LIQUIDE, ET SYSTEMES ET PROCEDES ASSOCIES**
[72] LAYTON, MICHAEL, US
[72] STYNER, JAMES, US
[72] PEITHMAN, BRIAN, US
[72] ROTA, JASON, US
[72] ROTH, DANE, US
[71] HYDROVOLTS, INC., US
[85] 2014-08-18
[86] 2013-02-18 (PCT/US2013/026600)
[87] (WO2013/123483)
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[51] **Int.Cl. A61B 5/04 (2006.01) A61B 5/02 (2006.01)**
[25] EN
[54] **DEVICES AND SYSTEMS FOR NAVIGATION AND POSITIONING A CENTRAL VENOUS CATHETER WITHIN A PATIENT**
[54] **DISPOSITIFS ET SYSTEMES POUR LA NAVIGATION ET LE POSITIONNEMENT D'UN CATHETER VEINEUX CENTRAL DANS UN PATIENT**
[72] KASSAB, GHASSAN S., US
[72] COMBS, WILLIAM, US
[72] SVENDSEN, MARK, US
[72] MARKOWITZ, H. TOBY, US
[71] BARD ACCESS SYSTEMS, INC., US
[85] 2014-08-15
[86] 2013-04-05 (PCT/US2013/035527)
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[25] EN
[54] **ARCHITECTURAL COVERING WITH REPOSITIONABLE HANDLE ASSEMBLY**
[54] **REVETEMENT ARCHITECTURAL POURVU D'ENSEMBLE POIGNEE REPOSITIONNABLE**
[72] FRANSSEN, JOHANNES ROBERTUS MARIA, US
[71] HUNTER DOUGLAS INDUSTRIES B.V., NL
[85] 2014-08-18
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[25] EN
[54] **GAS VALVE, AND ASSEMBLY METHOD FOR A GAS VALVE**
[54] **SOUPAPE DE GAZ, PROCEDE D'ASSEMBLAGE D'UNE SOUPAPE DE GAZ**
[72] QUEREJETA ANDUEZA, FELIX, FR
[72] MUGICA ODRIOZOLA, JOSE IGNACIO, ES
[71] COPRECITEC, S.L., ES
[85] 2014-08-18
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[87] (WO2013/127838)
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[25] EN
[54] **METHOD AND SYSTEM FOR HEATING A BED OF HYDROCARBON-CONTAINING ROCKS**
[54] **PROCEDE ET SYSTEME POUR CHAUFFER UN LIT DE ROCHES CONTENANT DES HYDROCARBURES**
[72] VINEGAR, HAROLD, US
[72] NGUYEN, SCOTT, US
[71] GENIE IP B.V., NL
[85] 2014-08-18
[86] 2013-02-18 (PCT/US2013/026610)
[87] (WO2013/123488)
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR TREATMENT AND/OR PREVENTION OF CANCER**
[54] **COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT ET/OU LA PREVENTION DU CANCER**
[72] KOBAYASHI, SHINICHI, JP
[72] OKANO, FUMIYOSHI, JP
[72] SAITO, TAKANORI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-08-18
[86] 2013-02-21 (PCT/JP2013/054337)
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[25] EN
[54] **SIDE-CHAIN PROTECTED OLIGOPEPTIDE FRAGMENT CONDENSATION USING SUBTILISINS IN ORGANIC SOLVENTS**
[54] **CONDENSATION DE FRAGMENT D'OLIGOPEPTIDE PROTEGE PAR UNE CHAINE LATERALE A L'AIDE DE CONDENSATION DE SUBTILISINES DANS DES SOLVANTS ORGANIQUES**
[72] QUAEDFLIEG, PETER JAN LEONARD MARIO, NL
[72] NUIJENS, TIMO, NL
[71] ENZYPEP B.V., NL
[85] 2014-08-18
[86] 2013-02-28 (PCT/NL2013/050125)
[87] (WO2013/129926)
[30] EP (12157571.6) 2012-02-29

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[13] A1
[51] **Int.Cl. G01M 11/02 (2006.01) G01B 11/24 (2006.01)**
[25] FR
[54] **METHOD AND TOOL FOR MEASURING THE GEOMETRIC STRUCTURE OF AN OPTICAL COMPONENT**
[54] **PROCEDE ET APPAREIL DE MESURE DE LA STRUCTURE GEOMETRIQUE D'UN COMPOSANT OPTIQUE**
[72] GUEU, STEPHANE, FR
[72] LAVILLONNIERE, NICOLAS, FR
[72] MURADORE, FABIEN, FR
[72] LAKHOUA, ASMA, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2014-08-18
[86] 2013-03-08 (PCT/EP2013/054751)
[87] (WO2013/132072)
[30] EP (12290084.8) 2012-03-09

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[51] **Int.Cl. E06B 9/388 (2006.01)**
[25] EN
[54] **A COVERING FOR AN ARCHITECTURAL OPENING**
[54] **REVETEMENT POUR UNE OUVERTURE ARCHITECTURALE**
[72] FRANSSEN, JOHANNES ROBERTUS MARIA, NL
[71] HUNTER DOUGLAS INDUSTRIES B.V., NL
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[86] 2013-02-28 (PCT/NL2013/000014)
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[54] **ASSAYS FOR DETECTING ENZYMATIC ACTIVITY**
[54] **ANALYSES PERMETTANT DE DETECTER UNE ACTIVITE ENZYMATIQUE**
[72] HU, PAUL Q., US
[71] WELLSTAT DIAGNOSTICS, LLC, US
[85] 2014-08-18
[86] 2012-02-24 (PCT/US2012/026497)
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR TREATMENT AND/OR PREVENTION OF CANCER**
[54] **COMPOSITION MEDICINALE POUR LE TRAITEMENT ET/OU LA PREVENTION DU CANCER**
[72] OKANO, FUMIYOSHI, JP
[72] SAITO, TAKANORI, JP
[72] IDO, TAKAYOSHI, JP
[72] MINAMIDA, YOSHITAKA, JP
[71] TORAY INDUSTRIES, INC., JP
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[86] 2013-02-21 (PCT/JP2013/054403)
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[30] JP (2012-035238) 2012-02-21

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[25] EN
[54] **RECOMBINANT ESCHERICHIA COLI STRAINS**
[54] **SOUCHES RECOMBINANTES D'ESCHERICHIA COLI**
[72] OLSCHLAGER, TOBIAS, DE
[72] SEO, EAN, JEONG, DE
[72] WEHKAMP, JAN, DE
[72] STANGE, EDUARD F., DE
[72] SONNENBORN, ULRICH, DE
[72] MALINKA, JURGEN, DE
[72] PROPPERT, HANS, DE
[71] PHARMA-ZENTRALE GMBH, DE
[85] 2014-08-15
[86] 2013-02-14 (PCT/EP2013/000446)
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[51] **Int.Cl. A23B 4/14 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR LOWERING COUNTS OF PATHOGENIC MICROORGANISMS IN FOOD PRODUCTS**
[54] **COMPOSITIONS ET PROCEDES PERMETTANT DE FAIRE BAISSER LE NOMBRE DE MICROORGANISMES PATHOGENES PRESENTS DANS DES PRODUITS ALIMENTAIRES**
[72] HULL, RICHARD, US
[72] TOLEDO, MO MUI, US
[72] TOLEDO, ROMEO, US
[71] ISOAGE TECHNOLOGIES LLC, US
[85] 2014-08-18
[86] 2013-02-19 (PCT/US2013/026704)
[87] (WO2013/123505)
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[25] EN
[54] **MODIFIED ANTIBODY IN WHICH MOTIF COMPRISING CYSTEINE RESIDUE IS BOUND, MODIFIED ANTIBODY-DRUG CONJUGATE COMPRISING THE MODIFIED ANTIBODY, AND PRODUCTION METHOD FOR SAME**
[54] **ANTICORPS MODIFIE DANS LEQUEL UN MOTIF COMPORTANT UN RESIDU CYSTEINE EST LIE, CONJUGUE ANTICORPS MODIFIE-MEDICAMENT COMPORTANT L'ANTICORPS MODIFIE, ET SON PROCEDE DE FABRICATION**
[72] PARK, SOON JAE, KR
[72] CHUNG, HYE-SHIN, KR
[72] KWON, SEONHUN, KR
[72] LEE, SUNBAE, KR
[72] YOU, SUN-AH, KR
[72] KIM, YONG MO, KR
[71] ALTEOGEN INC., KR
[85] 2014-08-18
[86] 2013-02-22 (PCT/KR2013/001417)
[87] (WO2013/125891)
[30] KR (10-2012-0019221) 2012-02-24

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[51] **Int.Cl. A61K 9/28 (2006.01) A61K 9/20 (2006.01) A61K 9/50 (2006.01) A61K 31/44 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL FORMULATION CONTAINING FLUPIRTIN**
[54] **FORMULATIONS PHARMACEUTIQUES**
[72] MOSCHNER, KATRIN, DE
[72] HOFFMANN, TORSTEN, DE
[72] WEINGART, MARIO, DE
[72] HILDEBRAND-CYRENER, ANNEGRET, DE
[71] MEDA PHARMA GMBH & CO. KG, DE
[85] 2014-08-15
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[87] (WO2013/127539)
[30] DE (10 2012 004 065.2) 2012-03-02

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[25] EN
[54] **TRAFFIC PORTAL ENQUIRY AND ALERT SYSTEM**
[54] **SYSTEME DE PORTAIL DE RENSEIGNEMENT ET D'ALERTE DE CIRCULATION**
[72] BASIR, OTMAN A., CA
[71] IMS SOLUTIONS, INC., US
[85] 2014-08-18
[86] 2013-02-19 (PCT/US2013/026728)
[87] (WO2013/123512)
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[51] **Int.Cl. B01J 29/70 (2006.01) B01J 29/74 (2006.01) C07C 5/27 (2006.01) C10G 45/64 (2006.01)**
[25] EN
[54] **A TITANIA-BOUND ZEOLITE EU-2 CATALYST COMPOSITION AND METHOD OF MAKING AND USING SUCH COMPOSITION**
[54] **COMPOSITION DE CATALYSEUR DE ZEOLITE EU-2 LIE A DE L'OXYDE DE TITANE ET PROCEDE DE FABRICATION ET D'UTILISATION D'UNE TELLE COMPOSITION**
[72] GEERINCK, PETER, BE
[72] JONGKIND, HERMANUS, NL
[72] PELGRIM, BART, NL
[72] RIGUTTO, MARCELLO STEFANO, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-08-15
[86] 2013-01-31 (PCT/EP2013/051914)
[87] (WO2013/127592)
[30] US (61/604,818) 2012-02-29

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[51] **Int.Cl. C12N 15/00 (2006.01) A01N 63/00 (2006.01)**
[25] EN
[54] **AAV VECTOR COMPOSITIONS AND METHODS FOR GENE TRANSFER TO CELLS, ORGANS AND TISSUES**
[54] **COMPOSITIONS DE VECTEURS DE VIRUS ADENO-ASSOCIES ET METHODES DE TRANSFERT DE GENES DANS DES CELLULES, DES ORGANES ET DES TISSUS**
[72] HIGH, KATHERINE A., US
[72] MINGOZZI, FEDERICO, FR
[72] SUN, JUNWEI, US
[72] JOHNSON, PHILIP, US
[71] THE CHILDREN'S HOSPITAL OF PHILADELPHIA, US
[85] 2014-08-15
[86] 2013-02-19 (PCT/US2013/026695)
[87] (WO2013/123503)
[30] US (61/600,415) 2012-02-17

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[25] EN
[54] **METHOD AND MOULD SYSTEM FOR NET MOULDING OF A CO-CURED, INTEGRATED STRUCTURE**
[54] **PROCEDE ET SYSTEME DE MOULE POUR MOULAGE EN FILET D'UNE STRUCTURE INTEGREE CO-DURCIE**
[72] JOHANSSON, PETER, SE
[72] SCHULTZ, SVERKER, SE
[71] SAAB AB, SE
[85] 2014-08-15
[86] 2012-02-17 (PCT/SE2012/050179)
[87] (WO2013/122524)

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[13] A1
[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **PROSTHETIC CAPSULAR BAG AND METHOD OF INSERTING THE SAME**
[54] **SAC CAPSULAIRE PROTHETIQUE ET SON PROCEDE D'INTRODUCTION**
[72] WORTZ, GARY N., US
[71] OMEGA OPHTHALMICS LLC, US
[85] 2014-08-18
[86] 2013-02-20 (PCT/US2013/026820)
[87] (WO2013/126380)
[30] US (13/402,398) 2012-02-22

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[51] **Int.Cl. F16H 3/54 (2006.01) F16H 7/08 (2006.01) F16H 63/30 (2006.01)**
[25] EN
[54] **MULTISPEED DRIVE UNIT**
[54] **UNITE D'ENTRAINEMENT A PLUSIEURS VITESSES**
[72] FORREST, JAMES L., US
[71] AUBURN GEAR, INC., US
[85] 2014-08-18
[86] 2012-11-30 (PCT/US2012/067397)
[87] (WO2013/130142)
[30] US (61/604,822) 2012-02-29

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) A61K 38/00 (2006.01) A61K 39/395 (2006.01) C07K 16/00 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **METHODS OF PROGNOSING, DIAGNOSING AND TREATING IDIOPATHIC PULMONARY FIBROSIS**
[54] **PROCEDES APPLICABLES AU PRONOSTIC, AU DIAGNOSTIC, ET AU TRAITEMENT DE LA FIBROSE PULMONAIRE IDIOPATHIQUE**
[72] ABBAS, ALEXANDER R., US
[72] ARRON, JOSEPH R., US
[72] CHANDRIANI, SANJAY, US
[72] JIA, GUIQUAN, US
[72] LEWIN-KOH, NICHOLAS J. I., US
[72] DEPIANTO, DARYLE, US
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[54] **SYSTEMES D'ENERGIE A BASE D'HYDROGENE**
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[71] CARE H2 ENERGY SYSTEMS, LLC, US
[71] SMITH, PAUL H., JR., US
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[25] EN
[54] **FIBER OPTIC CONNECTOR, FIBER OPTIC CONNECTOR AND CABLE ASSEMBLY, AND METHODS FOR MANUFACTURING**
[54] **CONNECTEUR DE FIBRE OPTIQUE, ENSEMBLE CONNECTEUR DE FIBRE OPTIQUE ET CABLE A FIBRES OPTIQUES, ET METHODES DE FABRICATION**
[72] OTT, MICHAEL JAMES, US
[72] HUEGERICH, THOMAS P., US
[72] ZIMMEL, STEVEN C., US
[72] NHEP, PONHARITH, US
[71] ADC TELECOMMUNICATIONS, INC., US
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[30] US (61/600,915) 2012-02-20
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[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE REDUIRE L'IMPACT ENVIRONNEMENTAL DES DECHETS D'ORIGINE ANIMALE**
[72] ANDERSON, DAVID M., US
[72] PODKOVYROV, SERGEY, US
[72] HUANG, YUEFANG, US
[72] SCHUSTER, KURT, US
[72] FERREL, JON EDWARD, US
[71] ELI LILLY AND COMPANY, US
[85] 2014-08-18
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[54] **A CONTINUOUS ROTARY DRILLING SYSTEM AND METHOD OF USE**
[54] **SYSTEME DE FORAGE ROTATIF CONTINU ET PROCEDE D'UTILISATION**
[72] ZHOU, SHAOHUA, SA
[71] SAUDI ARABIAN OIL COMPANY, SA
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[54] **METHOD AND SYSTEMS FOR ISOLATION AND/OR SEPARATION OF PRODUCTS FROM PRODUCTION PROCESSES**
[54] **PROCEDE ET SYSTEMES POUR L'ISOLEMENT ET/OU LA SEPARATION DE PRODUITS DE PROCEDES DE PRODUCTION**
[72] BENSON, TODD, US
[72] DAVIS, KIM, US
[72] BELL, JASON, US
[72] KACMAR, JAMES, US
[71] SMARTFLOW TECHNOLOGIES, INC., US
[85] 2014-08-15
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[54] **SYSTEMS AND METHODS FOR PROVIDING EMERGENCY RESOURCES**
[54] **SYSTEMES ET PROCEDES POUR LA FOURNITURE DE RESSOURCES D'URGENCE**
[72] ENGLISH, EDWARD, US
[71] ELERTS CORPORATION, US
[85] 2014-08-18
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[54] **COMPOSITIONS AND METHODS FOR TARGET DELIVERING A BIOACTIVE AGENT TO AQUATIC ORGANISMS**
[54] **COMPOSITIONS ET PROCEDES POUR L'ADMINISTRATION CIBLEE D'UN AGENT BIOACTIF DANS DES ORGANISMES AQUATIQUES**
[72] HAREL, MOTI, US
[72] CARPENTER, BRIAN, US
[72] SCHMALZ, PETE, US
[71] ADVANCED BIONUTRITION CORPORATION, US
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[54] **ACCESSOIRE DE SOINS BUCCAUX**
[72] MOSKOVICH, ROBERT, US
[72] WECHSLER, ANDREAS, AT
[72] ROONEY, MICHAEL, US
[72] HOHLBEIN, DOUGLAS, US
[71] COLGATE PALMOLIVE COMPANY, US
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[54] **SYSTEM AND METHOD FOR CONTROLLING MOTION USING TIME SYNCHRONIZATION BETWEEN PICTURE AND MOTION**
[54] **SYSTEME ET PROCEDE SERVANT A COMMANDER UN MOUVEMENT EN UTILISANT UNE SYNCHRONISATION TEMPORELLE ENTRE UNE IMAGE ET UN MOUVEMENT**
[72] CHOI, JAE SUNG, KR
[72] PARK, JIN YONG, KR
[71] CJ 4DPLEX CO., LTD, KR
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[54] **METHODS FOR MAKING MILK-LIKE BEVERAGES**
[54] **PROCEDES DE FABRICATION DE BOISSONS DE TYPE LAIT**
[72] SHE, MANJUAN JENNY, US
[71] NESTEC S.A., CH
[85] 2014-08-15
[86] 2012-06-08 (PCT/US2012/041474)
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[25] EN
[54] **SYSTEM FOR CONTROLLING SEAT EFFECT FOR FACILITY OF SHOWING PICTURES**
[54] **SYSTEME DE COMMANDE D'EFFET DE SIEGE POUR UNE INSTALLATION DE PRESENTATION D'IMAGES**
[72] CHOI, JAE SUNG, KR
[72] PARK, JIN YONG, KR
[71] CJ 4DPLEX CO., LTD, KR
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[54] **SYSTEMS AND METHODS FOR TEMPERATURE-CONTROLLED ABLATION USING RADIOMETRIC FEEDBACK IN AN INTERFACE MODULE-BASED SYSTEM**
[54] **SYSTEMES ET PROCEDES D'ABLATION A TEMPERATURE REGULEE UTILISANT UNE RETROACTION RADIOMETRIQUE DANS UN SYSTEME BASE SUR UN MODULE D'INTERFACE**
[72] MCCARTHY, JOHN, US
[72] LENIHAN, TIMOTHY J., CZ
[72] KANOWSKY, ERIC R., US
[71] ADVANCED CARDIAC THERAPEUTICS, INC., US
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[54] **SYSTEM AND METHOD FOR ENHANCED SEALING OF WELL TUBULARS**
[54] **SYSTEME ET PROCEDE PERMETTANT D'AMELIORER L'ETANCHEITE D'ELEMENTS TUBULAIRES DE PUITS**
[72] SCHNEIDMILLER, KURT, US
[72] LAGRANGE, TIMOTHY EDWARD, US
[72] VASS, BRADD, US
[71] OWEN OIL TOOLS LP, US
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[54] **FILTRE DE PROTECTION DISTAL**
[72] JOHNSON, ERIC, US
[72] LAROYA, GILBERT, US
[72] DO, PAUL, US
[71] VOLCANO CORPORATION, US
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[54] **APPAREIL POUR REGLER L'ALIGNEMENT DE MACHINES A FORER**
[72] AYRIS, MICHAEL, AU
[71] MINNOVARE LIMITED, AU
[85] 2014-08-19
[86] 2013-02-20 (PCT/AU2013/000152)
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[25] EN
[54] **FACTOR VIII COMPOSITIONS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSITIONS DU FACTEUR VIII ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] SCHELLENBERGER, VOLKER, US
[72] CHANG, PEI-YUN, US
[72] VARFAJ, FATBARDHA, US
[72] DING, SHENG, US
[72] SILVERMAN, JOSHUA, US
[72] WANG, CHIA-WEI, US
[72] SPINK, BENJAMIN, US
[72] STEMMER, WILLEM P., US
[72] GEETHING, NATHAN, US
[72] KULMAN, JOHN, US
[72] LIU, TONGYAO, US
[72] TOBY, GARABET G., US
[72] JIANG, HAIYAN, US
[72] PETERS, ROBERT, US
[72] WANG, DEPING, US
[72] MEI, BAISONG, US
[71] AMUNIX OPERATING INC., US
[71] BIOGEN IDEC MA INC., US
[85] 2014-08-15
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[25] EN
[54] **METHODS FOR TREATING NON-SMALL CELL LUNG CANCER USING TOR KINASE INHIBITOR COMBINATION THERAPY**
[54] **PROCEDES DE TRAITEMENT DU CANCER DU POUMON SANS PETITES CELLULES A L'AIDE D'UNE THERAPIE COMBINEE D'INHIBITEUR DE KINASE**
[72] XU, SHUICHAN, US
[72] HEGE, KRISTEN MAE, US
[72] TRAN, TAM MINH, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2014-08-18
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[54] **A SEAT SUPPORT ASSEMBLY**
[54] **ENSEMBLE SUPPORT DE SIEGE**
[72] PAUL, DOUGLAS, AU
[71] MUDDIE'S HOLDINGS PTY LTD, AU
[85] 2014-08-19
[86] 2014-02-05 (PCT/AU2014/000079)
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[54] **HIGH THERMAL CONDUCTIVITY CO-INJECTION MOLDING SYSTEM**
[54] **SYSTEME DE MOULAGE PAR CO-INJECTION A CONDUCTIVITE THERMIQUE ELEVEE**
[72] BERG, CHARLES JOHN, JR., US
[72] ALTONEN, GENE MICHAEL, US
[72] NEUFARTH, RALPH EDWIN, US
[72] BOSWELL, EMILY CHARLOTTE, US
[72] LAYMAN, JOHN MONCRIEF, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **PREPARATION OF MOLECULAR IMPRINTED POLYMERS BY CROSS-LINKING**
[54] **PREPARATION DE POLYMERES A EMPREINTE MOLECULAIRE PAR RETICULATION**
[72] GREGORIUS, KLAUS, DK
[72] NICHOLLS, IAN ALAN, SE
[72] KROGH, NICOLAS OTTO, DK
[71] MIPSALUS APS, DK
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[54] **PROCEDES DE COLORATION CAPILLAIRE ET COMPOSITIONS CORRESPONDANTES**
[72] AGOSTINO, ELIZABETH HITCHCOCK, US
[72] RIPLEY, AIDEEN NOELLE, US
[72] SCHOFIELD, STEPHEN ROBERT, GB
[72] STEPHENS, TRACY, US
[72] VOHRA, FIROJ, US
[72] DE WAAL, GABRIELE, DE
[72] MYATT, GRAHAM JOHN, GB
[72] BUREIKO, ANDREI SERGEEVICH, US
[72] LANE, BRANDON SCOTT, US
[72] MARSH, JENNIFER MARY, US
[72] VANDERHORST, JAIME BEVERLY, US
[72] GODFREY, SIMON PAUL, GB
[72] ODMAN SCHMID, OEZGE, DE
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **ANTIFUNGAL COMPOSITIONS FOR THE TREATMENT OF SKIN AND NAILS**
[54] **COMPOSITIONS ANTIFONGIQUES DESTINEES AU TRAITEMENT DE LA PEAU ET DES ONGLES**
[72] CAPRIOTTI, JOSEPH, US
[72] CAPRIOTTI, KARA, US
[72] LESSIN, STUART, US
[71] CAPRIOTTI, JOSEPH, US
[71] CAPRIOTTI, KARA, US
[71] LESSIN, STUART, US
[85] 2014-08-15
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[54] **BIOREFINERY FOR CONVERSION OF CARBOHYDRATES AND LIGNOCELLULOSICS VIA PRIMARY HYDROLYSATE CMF TO LIQUID FUELS**
[54] **BIORAFFINERIE POUR LA CONVERSION DE GLUCIDES ET DE MATIERES LIGNOCELLULOSIQUES PAR L'INTERMEDIAIRE D'UN CMF HYDROLYSAT PRIMAIRE EN COMBUSTIBLES LIQUIDES**
[72] SECK, KARL A., US
[71] SECK, KARL A., US
[85] 2014-08-15
[86] 2013-02-19 (PCT/US2013/000041)
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[54] **LINK MEMBER FOR MOTION-ENABLED MOVIE THEATRE CHAIR**
[54] **ELEMENT DE LIAISON POUR FAUTEUIL DE CINEMA MOBILE**
[72] GAGNON, STEPHANE, CA
[72] MENARD, JEAN-FRANCOIS, CA
[72] BOULAIS, STEVE, CA
[72] TROTTIER, SYLVAIN, CA
[71] D-BOX TECHNOLOGIES INC., CA
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[25] EN
[54] **TOWER STRUCTURE AND METHOD OF ASSEMBLING**
[54] **STRUCTURE DE TOUR ET SON PROCEDE D'ASSEMBLAGE**
[72] WILLIS, JEFFREY O., US
[72] MENICHETTI, JOHN, US
[71] NORTHSTAR ENDEAVORS, LLC, US
[85] 2014-08-18
[86] 2013-02-27 (PCT/US2013/027939)
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[25] EN
[54] **AN APPARATUS AND METHOD FOR ENHANCING HUMAN VISUAL PERFORMANCE IN A HEAD WORN VIDEO SYSTEM**
[54] **APPAREIL ET PROCEDE D'AMELIORATION DES PERFORMANCES VISUELLES HUMAINES DANS UN SYSTEME VIDEO PORTE SUR LA TETE**
[72] HILKES, ROBERT, CA
[72] JONES, FRANK, CA
[72] RANKIN, KEVIN, CA
[71] ESIGHT CORP., CA
[85] 2014-08-18
[86] 2013-02-18 (PCT/CA2013/000128)
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[25] EN
[54] **GLASS ARTICLES WITH LOW-FRICTION COATINGS**
[54] **ARTICLES EN VERRE AYANT DES REVETEMENTS A FAIBLE FROTTEMENT**
[72] FADEEV, ANDREI GENNADYEVICH, US
[72] CHANG, THERESA, US
[72] BOOKBINDER, DANA CRAIG, US
[72] PAL, SANTONA, US
[72] SAHA, CHANDAN KUMAR, US
[72] DEMARTINO, STEVEN EDWARD, US
[72] TIMMONS, CHRISTOPHER LEE, US
[72] PEANASKY, JOHN STEPHEN, US
[71] CORNING INCORPORATED, US
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[51] **Int.Cl. A61F 17/00 (2006.01)**
[25] EN
[54] **FIRST-AID KIT WITH BACKING MEMBER**
[54] **TROUSSE DE PREMIERS SOINS POURVUE D'UN ELEMENT DE SUPPORT**
[72] FRESCO, BERNARD, CA
[71] FRESCO, BERNARD, CA
[85] 2014-08-18
[86] 2013-02-14 (PCT/CA2013/000130)
[87] (WO2013/120182)
[30] US (61/600,250) 2012-02-17

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[25] EN
[54] **ADVANCED THERMAL CONDUCTIVE HEATER SYSTEM FOR ENVIRONMENTAL REMEDIATION AND THE DESTRUCTION OF POLLUTANTS**
[54] **SYSTEME DE CHAUFFAGE PAR CONDUCTION THERMIQUE AVANCE POUR MESURE CORRECTIVE ENVIRONNEMENTALE ET DESTRUCTION DE POLLUANTS**
[72] GECKELER, GRANT, US
[71] GOOD EARTHKEEPING ORGANIZATION, INC., US
[85] 2014-08-18
[86] 2013-02-22 (PCT/US2013/027331)
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[30] US (61/602,773) 2012-02-24

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[25] EN
[54] **SYSTEMS AND METHODS FOR SHARING FILES AMONG MULTIPLE TERMINALS**
[54] **SYSTEMES ET PROCEDES PERMETTANT LE PARTAGE DE FICHIERS ENTRE PLUSIEURS TERMINAUX**
[72] HUANG, JIANHUA, CN
[72] CHEN, TIAN, CN
[72] JIANG, QIAN, CN
[72] XIAO, XIAO, CN
[72] JIANG, XING, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-08-18
[86] 2013-06-18 (PCT/CN2013/077356)
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[30] CN (201210361197.2) 2012-09-26

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[51] **Int.Cl. B01J 49/00 (2006.01) B01J 47/02 (2006.01) C10G 1/00 (2006.01) C10G 55/04 (2006.01)**
[25] EN
[54] **PROCESSES FOR WASHING A SPENT ION EXCHANGE BED**
[54] **PROCEDES POUR LE LAVAGE D'UN LIT D'ECHANGE D'IONS EPUISE**
[72] BAIRD, LANCE A., US
[72] BRANDVOLD, TIMOTHY A., US
[71] UOP LLC, US
[85] 2014-08-18
[86] 2013-03-01 (PCT/US2013/028531)
[87] (WO2013/148056)
[30] US (13/436,648) 2012-03-30

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[51] **Int.Cl. G06F 9/44 (2006.01) G05B 19/042 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO REDUCE MEMORY REQUIREMENTS FOR PROCESS CONTROL SYSTEM SOFTWARE APPLICATIONS**
[54] **PROCEDES ET APPAREILS DE REDUCTION DES EXIGENCES DE MEMOIRE POUR DES APPLICATIONS LOGICIELLES DE SYSTEME DE COMMANDE DE PROCESSUS**
[72] INGRAM, DAVID CURTIS, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-08-18
[86] 2013-03-01 (PCT/US2013/028563)
[87] (WO2013/130941)
[30] US (13/410,607) 2012-03-02

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[13] A1
[51] **Int.Cl. A47K 10/38 (2006.01)**
[25] EN
[54] **DISPENSING SYSTEM**
[54] **SYSTEME DISTRIBUTEUR**
[72] HAGLEITNER, HANS GEORG, AT
[71] HAGLEITNER, HANS GEORG, AT
[85] 2014-08-19
[86] 2013-02-20 (PCT/AT2013/000031)
[87] (WO2013/123535)
[30] AT (A 219/2012) 2012-02-21

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[13] A1
[51] **Int.Cl. H01J 61/10 (2006.01) H01J 61/04 (2006.01) H01J 61/35 (2006.01) H01J 61/52 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR GENERATING ELECTROMAGNETIC RADIATION**
[54] **APPAREIL ET PROCEDES POUR PRODUIRE UN RAYONNEMENT ELECTROMAGNETIQUE**
[72] KAMDAR, AMAR B., CA
[72] CAMM, DAVID MALCOLM, CA
[72] BUMBULOVIC, MLADEN, CA
[72] LEMBESIS, PETER, CA
[71] MATTSON TECHNOLOGY, INC., US
[85] 2014-08-19
[86] 2012-02-24 (PCT/CA2012/000176)
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[13] A1
[51] **Int.Cl. A47J 37/08 (2006.01) A21B 1/46 (2006.01) B65G 15/30 (2006.01) B65G 15/56 (2006.01)**
[25] EN
[54] **FLEXIBLE CONVEYOR BELT WRAPPER**
[54] **REVETEMENT DE COURROIE TRANSPORTEUSE SOUPLE**
[72] LEWIS, WILLIAM JAMES, US
[72] LEWIS, MARC W.F., US
[72] SWIFT, MALCOLM M., US
[72] TERPSTRA, LAMBERT ALLEN, US
[72] LEWIS, WILLIAM CHRISTOPHER, US
[71] ADVANCED FLEXIBLE COMPOSITES, INC., US
[85] 2014-08-18
[86] 2013-02-22 (PCT/US2013/027344)
[87] (WO2013/126717)
[30] US (61/603,020) 2012-02-24

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[51] **Int.Cl. G06K 17/00 (2006.01) G06K 19/07 (2006.01) G06K 19/077 (2006.01)**
[25] EN
[54] **SAFETY LOCKOUT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE VERROUILLAGE DE SECURITE**
[72] KALOUS, SCOTT, US
[72] MACCOURT, KIERAN, GB
[71] MASTER LOCK COMPANY, US
[85] 2014-08-18
[86] 2013-02-22 (PCT/US2013/027400)
[87] (WO2013/126753)
[30] US (61/601,952) 2012-02-22

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[51] **Int.Cl. A61G 15/14 (2006.01) A61B 19/02 (2006.01) A61C 19/00 (2006.01) A61J 1/00 (2006.01) B65D 81/00 (2006.01)**
[25] EN
[54] **TRAY**
[54] **PLATEAU**
[72] NOURI, MOHAMMAD REZA, CA
[71] FARDA HOLDINGS LTD., CA
[85] 2014-08-19
[86] 2012-02-20 (PCT/CA2012/050100)
[87] (WO2012/109762)
[30] US (61/444,785) 2011-02-20

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[51] **Int.Cl. E01F 8/02 (2006.01)**
[25] EN
[54] **SUPPORTING STRUCTURE OF A NOISE-PROTECTION WALL**
[54] **STRUCTURE DE SUPPORT D'UN MUR ANTIBRUIT**
[72] KORTE, JOST, DE
[71] KORTE, JOST, DE
[85] 2014-08-18
[86] 2013-01-22 (PCT/EP2013/000179)
[87] (WO2013/131599)
[30] EP (12001621.7) 2012-03-08

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[13] A1
[51] **Int.Cl. B32B 15/08 (2006.01) C10M 173/02 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING A STEEL BAND OR PLATE PROVIDED WITH A METAL COATING WITH AN AFTER-TREATMENT AGENT, AND A STEEL BAND OR PLATE PROVIDED WITH A METAL COATING**
[54] **PROCEDE DESTINE A TRAITER UNE BANDE OU TOLE D'ACIER POURVUE D'UN REVETEMENT METALLIQUE AVEC UN AGENT DE TRAITEMENT ULTERIEUR AINSI QUE BANDE OU TOLE D'ACIER POURVUE D'UN REVETEMENT METALLIQUE**
[72] BAULIG, HARALD, DE
[72] SAUER, REINER, DE
[72] OBERHOFFER, HELMUT, DE
[72] SCHLUPP, MARTIN, DE
[71] THYSSENKRUPP RASSELSTEIN GMBH, DE
[85] 2014-08-19
[86] 2012-12-18 (PCT/EP2012/076016)
[87] (WO2013/135327)
[30] DE (10 2012 102 082.5) 2012-03-13

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[51] **Int.Cl. B08B 3/04 (2006.01) C02F 1/30 (2006.01)**
[25] EN
[54] **RADIATION SOURCE CLEANING SYSTEM AND MODULE CONTAINING SAME**
[54] **SYSTEME DE NETTOYAGE DE SOURCE DE RAYONNEMENT ET MODULE CONTENANT CELUI-CI**
[72] BARKER, JEFFREY THOMAS, CA
[72] FROM, WESLEY, CA
[72] KAMBULOW, ED, CA
[71] TROJAN TECHNOLOGIES, CA
[85] 2014-08-19
[86] 2013-02-25 (PCT/CA2013/000171)
[87] (WO2013/123590)
[30] US (61/634,074) 2012-02-23

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[13] A1
[51] **Int.Cl. E21B 19/15 (2006.01) E21B 19/14 (2006.01)**
[25] EN
[54] **APPARATUS FOR DELIVERING DRILL PIPE TO A DRILL RIG**
[54] **APPAREIL DESTINE A FAIRE AVANCER LES TIGES DE FORAGE VERS UNE INSTALLATION DE FORAGE**
[72] FOLK, ROBERT, CA
[71] COAX TECHNOLOGY INC., CA
[85] 2014-08-19
[86] 2013-02-22 (PCT/CA2013/050138)
[87] (WO2013/123602)
[30] US (61/601,817) 2012-02-22

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[51] **Int.Cl. B60P 3/06 (2006.01) B62D 53/04 (2006.01) B62D 63/06 (2006.01) B65G 7/00 (2006.01) E02F 9/00 (2006.01)**
[25] EN
[54] **TRANSPORT APPARATUS FOR TRANSPORTING HEAVY OBJECTS**
[54] **APPAREIL DE TRANSPORT POUR LE TRANSPORT D'OBJETS LOURDS**
[72] KORTESALMI, OSSI, FI
[72] HOYLA, TEIJO, FI
[71] SLEIPNER FINLAND OY, FI
[85] 2014-08-18
[86] 2013-02-22 (PCT/FI2013/050203)
[87] (WO2013/124543)
[30] FI (20125214) 2012-02-24

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[51] **Int.Cl. C09J 133/00 (2006.01) B32B 17/10 (2006.01) C08J 3/28 (2006.01) C08K 5/14 (2006.01) C08L 33/08 (2006.01) C08L 33/10 (2006.01) C09J 4/06 (2006.01) C09J 7/00 (2006.01) H01L 31/052 (2014.01) C09J 133/08 (2006.01) C09J 133/10 (2006.01)**
[25] EN
[54] **ADHESIVE FOR PRODUCING COMPOSITE BODIES, PREFERABLY OF A PLASTIC-GLASS COMPOSITE OR COMPOSITE GLASS, FOR ARCHITECTURE AND CONSTRUCTION**
[54] **ADHESIF SERVANT A LA FABRICATION DE CORPS COMPOSITES, DE PREFERENCE D'UN COMPOSITE PLASTIQUE-VERRE OU D'UN VERRE COMPOSITE, POUR L'ARCHITECTURE ET LA CONSTRUCTION**
[72] HASSKERL, THOMAS, DE
[72] KORALEWSKI, KLAUS, DE
[72] SCHWARZ-BARAC, SABINE, DE
[72] RECKTENWALD, ROGER, DE
[72] HOSS, WERNER, DE
[72] BAND, FLORIAN, DE
[71] EVONIK INDUSTRIES AG, DE
[85] 2014-08-19
[86] 2013-02-14 (PCT/EP2013/053006)
[87] (WO2013/124210)
[30] EP (12156840.6) 2012-02-24

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[51] **Int.Cl. C08K 3/00 (2006.01) C08J 5/18 (2006.01) C08K 3/32 (2006.01) C08K 9/02 (2006.01)**
[25] EN
[54] **CUO/ZNO COMPOUNDS AS STABILISERS FOR FLAME RETARDANT POLYAMIDES**
[54] **MELANGES CUO/ZNO SERVANT DE STABILISANTS POUR DES POLYAMIDES IGNIFUGES**
[72] ROTH, MICHAEL, DE
[72] USKE, KLAUS, DE
[72] SCHEIBITZ, MATTHIAS, DE
[72] MINGES, CHRISTOPH, DE
[71] BASF SE, DE
[85] 2014-08-19
[86] 2013-01-31 (PCT/EP2013/051834)
[87] (WO2013/124128)
[30] EP (12156181.5) 2012-02-20

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[51] **Int.Cl. B32B 5/26 (2006.01) B32B 27/12 (2006.01) B32B 27/30 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **COMPOSITE FOR PRODUCING OF AN ANTIBALLISTIC ARTICLE**
[54] **MATERIAU COMPOSITE POUR LA FABRICATION D'UN ARTICLE ANTIBALISTIQUE**
[72] GABRISCH, HANS-JOACHIM (DECEASED), DE
[72] SABEL, THOMAS, DE
[71] TEIJIN ARAMID GMBH, DE
[71] KURARAY EUROPE GMBH, DE
[85] 2014-08-19
[86] 2013-02-05 (PCT/EP2013/052227)
[87] (WO2013/124147)
[30] EP (12156211.0) 2012-02-20

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[13] A1
[51] **Int.Cl. B23K 20/02 (2006.01) B23K 20/16 (2006.01) B23K 35/362 (2006.01)**
[25] EN
[54] **METHOD AND MACHINE FOR FORGE WELDING OF TUBULAR ARTICLES AND EXOTHERMIC FLUX MIXTURE AND METHOD OF MANUFACTURING AN EXOTHERMIC FLUX MIXTURE**
[54] **PROCEDE ET MACHINE POUR LE SOUDAGE A LA FORGE D'ARTICLES TUBULAIRES ET FLUX DE MELANGE EXOTHERMIQUE ET PROCEDE DE FABRICATION D'UN FLUX DE MELANGE EXOTHERMIQUE**
[72] RUDD, WAYNE (DECEASED), US
[72] YI, HU CHUN, US
[72] ITEN, JEREMY JOSEPH, US
[71] TUBEFUSE APPLICATIONS B.V., NL
[85] 2014-08-19
[86] 2013-02-22 (PCT/EP2013/053611)
[87] (WO2013/124447)
[30] GB (1203030.0) 2012-02-22

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[13] A1
[51] **Int.Cl. A61K 9/107 (2006.01) A61K 9/00 (2006.01) A61K 31/56 (2006.01) A61K 47/14 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **HORMONE CONTAINING EMULSION COMPRISING KRILL PHOSPHOLIPIDS**
[54] **EMULSION CONTENANT DES HORMONES COMPRENANT DES PHOSPHOLIPIDES DE KRILL**
[72] KASPAR, ILONA, DE
[72] KRUGER, VOLKER, DE
[72] ROTHLEIN, DORIS, DE
[72] SCHMITT, JURGEN, DE
[72] WOLF, MARTIN, DE
[71] B. BRAUN MELSUNGEN AG, DE
[85] 2014-08-19
[86] 2013-02-25 (PCT/EP2013/053679)
[87] (WO2013/127727)
[30] EP (12157546.8) 2012-02-29

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[13] A1
[51] **Int.Cl. G06N 3/08 (2006.01) G06N 3/04 (2006.01) G06F 17/28 (2006.01)**
[25] EN
[54] **METHODS, APPARATUS AND PRODUCTS FOR SEMANTIC PROCESSING OF TEXT**
[54] **PROCEDES, APPAREIL ET PRODUITS DE TRAITEMENT SEMANTIQUE D'UN TEXTE**
[72] DE SOUSA WEBBER, FRANCISCO EDUARDO, AT
[71] CEPT SYSTEMS GMBH, AT
[85] 2014-08-19
[86] 2013-02-22 (PCT/EP2013/053546)
[87] (WO2013/135474)
[30] EP (12159672.0) 2012-03-15

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[13] A1
[51] **Int.Cl. F41H 1/08 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **BALLISTIC RESISTANT ARTICLE, SEMI-FINISHED PRODUCT FOR AND METHOD OF MAKING A SHELL FOR A BALLISTIC RESISTANT ARTICLE**
[54] **ARTICLE RESISTANT AUX BALLES, PRODUIT SEMI-FINI POUR UNE COQUE POUR UN ARTICLE RESISTANT AUX BALLES ET PROCEDE DE FABRICATION DE CETTE DERNIERE**
[72] HARINGS, JULES, NL
[72] JANSE, GERARDUS, NL
[71] TEIJIN ARAMID B.V., NL
[85] 2014-08-19
[86] 2013-02-18 (PCT/EP2013/053156)
[87] (WO2013/124233)
[30] EP (12156138.5) 2012-02-20

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[13] A1
[51] **Int.Cl. H04L 27/26 (2006.01) H04L 27/20 (2006.01)**
[25] EN
[54] **METHOD AND A DEVICE FOR DECODING DIFFERENTIALLY MODULATED SYMBOLS**
[54] **PROCEDE ET DISPOSITIF DE DECODAGE DE SYMBOLES EN MODULATION DIFFERENTIELLE**
[72] CASTELAIN, DAMIEN, FR
[72] CIOCHINA, CRISTINA, FR
[71] MITSUBISHI ELECTRIC R&D CENTRE EUROPE B.V., NL
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2014-08-19
[86] 2013-02-25 (PCT/EP2013/053732)
[87] (WO2013/127746)
[30] EP (12157555.9) 2012-02-29

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[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/135 (2006.01)**
[25] EN
[54] **TAMPER-RESISTANT DOSAGE FORM COMPRISING PHARMACOLOGICALLY ACTIVE COMPOUND AND ANIONIC POLYMER**
[54] **FORME PHARMACEUTIQUE INVIOLABLE COMPRENANT UN COMPOSE PHARMACOLOGIQUEMENT ACTIF ET UN POLYMERE ANIONIQUE**
[72] BARNSCHEID, LUTZ, DE
[72] REDMER, JESSICA, DE
[72] SCHWIER, SEBASTIAN, DE
[71] GRUNENTHAL GMBH, DE
[85] 2014-08-19
[86] 2013-02-27 (PCT/EP2013/053894)
[87] (WO2013/127831)
[30] EP (12001301.6) 2012-02-28

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[13] A1
[51] **Int.Cl. C07D 249/04 (2006.01) A61K 9/51 (2006.01) C07C 247/04 (2006.01) C08G 63/08 (2006.01)**
[25] EN
[54] **FUNCTIONAL PLA-PEG COPOLYMERS, THE NANOPARTICLES THEREOF, THEIR PREPARATION AND USE FOR TARGETED DRUG DELIVERY AND IMAGING**
[54] **COPOLYMERES FONCTIONNELS PLA-PEG, LES NANOPARTICULES DE CEUX-CI, LEUR PREPARATION ET LEUR UTILISATION POUR L'ADMINISTRATION CIBLEE DE MEDICAMENTS ET L'IMAGERIE**
[72] BAZILE, DIDIER, FR
[72] COUVREUR, PATRICK, FR
[72] LAKKIREDDY, HARIVARDHAN REDDY, FR
[72] MACKIEWICZ, NICOLAS, CH
[72] NICOLAS, JULIEN, FR
[71] SANOFI, FR
[85] 2014-08-19
[86] 2013-02-28 (PCT/EP2013/054085)
[87] (WO2013/127949)
[30] EP (12305236.7) 2012-02-28

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[13] A1
[51] **Int.Cl. B65D 43/16 (2006.01) B65D 55/02 (2006.01) B65D 77/04 (2006.01)**
[25] EN
[54] **CLOSURE FOR PACKAGING**
[54] **FERMETURE POUR UN EMBALLAGE**
[72] SCHICK, WERNER, DE
[71] NESTEC S.A., CH
[85] 2014-08-18
[86] 2013-02-14 (PCT/EP2013/000445)
[87] (WO2013/120617)
[30] DE (102012003058.4) 2012-02-17

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[13] A1
[51] **Int.Cl. C09K 8/035 (2006.01) C09K 8/28 (2006.01) C09K 8/36 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING AN ALKOXYLATED AMINE COMPOUND AND A CARBOXYLIC ACID COMPOUND, USE THEREOF IN WATER IN OIL EMULSIONS AND PROCESS USING THE COMPOSITION AS OR AS PART OF A DRILLING FLUID**
[54] **COMPOSITION COMPRENANT UN COMPOSE AMINE ALCOXYLE ET UN COMPOSE ACIDE CARBOXYLIQUE, UTILISATION DE CELLE-CI DANS DES EMULSIONS EAU DANS HUILE, ET PROCEDE COMPRENANT L'UTILISATION DE LADITE COMPOSITION COMME FLUIDE DE FORAGE OU COMME CONSTITUANT D'UN FLUIDE DE FORAGE**
[72] NAPIERALA, HEINZ, DE
[72] BOSING, LUDGER, DE
[71] SASOL OLEFINS & SURFACTANTS GMBH, DE
[85] 2014-08-18
[86] 2013-02-20 (PCT/EP2013/000487)
[87] (WO2013/124058)
[30] DE (10 2012003224.2) 2012-02-20

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[13] A1
[51] **Int.Cl. A61F 2/30 (2006.01) A61F 2/36 (2006.01) A61F 2/38 (2006.01)**
[25] EN
[54] **PROSTHESIS PART**
[54] **PARTIE DE PROTHESE**
[72] IREDI, MARCO, DE
[72] STANGEL, MELANIE, DE
[71] WALDEMAR LINK GMBH & CO. KG, DE
[85] 2014-08-19
[86] 2013-03-04 (PCT/EP2013/054252)
[87] (WO2013/131845)
[30] EP (12158698.6) 2012-03-09

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[13] A1
[51] **Int.Cl. C07D 417/04 (2006.01) A61K 31/4184 (2006.01) A61K 31/428 (2006.01) A61K 31/4436 (2006.01) A61K 31/4439 (2006.01) A61P 35/00 (2006.01) C07D 417/14 (2006.01)**
[25] EN
[54] **AMINOMETHYLENE PYRAZOLONES WITH THERAPEUTIC ACTIVITY**
[54] **PYRAZOLONES AMINOMETHYLENE A ACTIVITE THERAPEUTIQUE**
[72] HOOIJ, VAN ONNO, NL
[72] SCHALKEN, JACOBUS ANTONIUS, NL
[72] VIETOR, HENDRIK ENGELBERTUS, NL
[72] PIET, DENNIS PATRICK, NL
[72] MAAS, PETRUS EMMANUEL MARIE, NL
[72] TIJHUIS, JOHANN HEINRICH, NL
[72] DEERENBERG, SIRIK, NL
[72] SPRENKELS, NANDA ELISABETH, NL
[72] TANG, SIU HA, NL
[71] COMPOUND HANDLING B.V., NL
[71] STICHTING KATHOLIEKE UNIVERSITEIT, NL
[85] 2014-08-19
[86] 2013-03-05 (PCT/EP2013/054449)
[87] (WO2013/131931)
[30] EP (12158253.0) 2012-03-06
[30] EP (12183784.3) 2012-09-10

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[13] A1
[51] **Int.Cl. D21C 9/08 (2006.01) D21H 21/02 (2006.01)**
[25] EN
[54] **METHOD FOR REDUCING NEGATIVE EFFECTS OF NATURAL PITCH CONTAMINANTS IN BOTH PULPING AND PAPERMAKING OPERATIONS**
[54] **PROCEDE POUR LA REDUCTION DES EFFETS NEGATIFS DE CONTAMINANTS A BASE DE POIX NATURELLE DANS DES OPERATIONS A LA FOIS DE REDUCTION EN PATE ET DE FABRICATION DE PAPIER**
[72] COWMAN, JOHN STUART, GB
[72] KOHLER, ACHIM, DE
[72] LEONE-KAMMLER, ANTONELLA, CH
[71] CLARIANT INTERNATIONAL LTD, CH
[85] 2014-08-18
[86] 2013-03-09 (PCT/EP2013/000703)
[87] (WO2013/135362)
[30] EP (12001801.5) 2012-03-16

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[13] A1
[51] **Int.Cl. C12N 7/02 (2006.01) C12N 7/00 (2006.01) C12N 15/86 (2006.01) C12N 15/861 (2006.01)**
[25] EN
[54] **BATCHES OF RECOMBINANT ADENOVIRUS WITH ALTERED TERMINAL ENDS**
[54] **LOTS D'ADENOVIRUS RECOMBINANTS AYANT DES EXTREMITES TERMINALES MODIFIEES**
[72] CUSTERS, JEROME H.H.V., NL
[72] VELLINGA, JORT, NL
[71] CRUCELL HOLLAND B.V., NL
[85] 2014-08-19
[86] 2013-03-11 (PCT/EP2013/054846)
[87] (WO2013/135615)
[30] US (61/609,678) 2012-03-12
[30] EP (12159009.5) 2012-03-12

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[13] A1
[51] **Int.Cl. A01N 25/30 (2006.01) A01N 37/40 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01)**
[25] EN
[54] **TANK MIX ADJUVANT COMPRISING AN ALKYL POLYGLUCOSIDE AND A BASE**
[54] **ADJUVANT DE MELANGE EN CUVE COMPRENANT UN POLYGLUCOSIDE D'ALKYLE ET UNE BASE**
[72] SCHNABEL, GERHARD, DE
[72] NOLTE, MARC, DE
[72] GENARI, GERHARD, DE
[72] KLINGELHOEFER, PAUL, DE
[72] ETCHEVERRY, MARIANO IGNACIO, DE
[72] BOWE, STEVEN, US
[72] FRIHAUF, JOHN, US
[72] BROMMER, CHAD, US
[72] CANNAN, TERRANCE, M., US
[72] THOMAS, WALTER, US
[72] STAAL, MAARTEN, US
[71] BASF SE, DE
[85] 2014-08-19
[86] 2013-03-19 (PCT/EP2013/055640)
[87] (WO2013/139765)
[30] US (61/613,505) 2012-03-21
[30] US (61/662,388) 2012-06-21
[30] EP (12175049.1) 2012-07-05

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[54] **PLATE HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR A PLAQUES**
[72] SJODIN, PER, SE
[72] WALTER, KRISTIAN, SE
[71] ALFA LAVAL CORPORATE AB, SE
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[87] (WO2013/144308)
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[54] **PIPE JOINT AND METHOD FOR FORMING THE PIPE JOINT**
[54] **JOINT DE TUYAU ET PROCEDE PERMETTANT DE FORMER UN JOINT DE TUYAU**
[72] SUNDHOLM, GORAN, FI
[71] MARICAP OY, FI
[85] 2014-08-19
[86] 2013-03-07 (PCT/FI2013/050248)
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[54] **GRAPHICAL USER INTERFACE FOR TELEVISION APPLICATIONS**
[54] **INTERFACE UTILISATEUR GRAPHIQUE POUR DES APPLICATIONS DE TELEVISION**
[72] PAULI, MICHAEL, DE
[71] NOVABASE DIGITAL TV TECHNOLOGIES GMBH, DE
[85] 2014-08-18
[86] 2013-02-13 (PCT/EP2013/052907)
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[25] EN
[54] **USE OF PURE CELLULOSE IN INCREASING THE ENERGY CONTENT OF FODDER**
[54] **UTILISATION DE CELLULOSE PURE POUR AUGMENTER LA TENEUR ENERGETIQUE DU FOURRAGE**
[72] VANHATALO, KARI, FI
[72] DAHL, OLLI, FI
[72] PARVIAINEN, KARI, FI
[71] AALTO UNIVERSITY FOUNDATION, FI
[85] 2014-08-19
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[25] EN
[54] **HERBICIDALLY-EFFECTIVE SULFINYL AMINOBENZAMIDES**
[54] **SULFINYLAMINOBENZAMIDES A ACTION HERBICIDE**
[72] AHRENS, HARTMUT, DE
[72] BRAUN, RALF, DE
[72] KOHN, ARNIM, DE
[72] LEHR, STEFAN, FR
[72] DIETRICH, HANSJORG, DE
[72] SCHMUTZLER, DIRK, DE
[72] GATZWEILER, ELMAR, DE
[72] ROSINGER, CHRISTOPHER HUGH, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[54] **SMS MESSAGING SYSTEM ACCOMMODATING VARIABLE ENTRIES FOR LOTTERIES**
[54] **CONTRIBUTIONS VARIABLES A DES LOTERIES AVEC ADAPTATION A UN SYSTEME DE TRANSMISSION DE SMS**
[72] DE CUBA, RIANGELO JAVIER, AW
[71] DE CUBA, RIANGELO JAVIER, AW
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[54] **TWO-PART OR INTEGRAL FLEXIBLE COUPLING FOR HIGH TORQUE**
[54] **ACCOUPLEMENT SOUPLE BI-SEGMENTE OU ENTIER POUR COUPLE ELEVE**
[72] GUEDELHA COUTINHO, RUI, BR
[71] GUEDELHA COUTINHO, RUI, BR
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[25] EN
[54] **BUSBAR SYSTEM ESPECIALLY FOR LONG VERTICAL PATHS**
[54] **SYSTEME DE RAILS CONDUCTEURS SPECIALEMENT POUR DE LONGS TRONCONS VERTICAUX**
[72] ALEFELDER, FRANK, DE
[72] HAAR, RAINER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-08-15
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[54] **METHODS, APPARATUSES AND SYSTEMS FOR DIAGNOSIS AND TREATMENT OF MOOD DISORDERS**
[54] **METHODES, APPAREILS ET SYSTEMES PERMETTANT DE DIAGNOSTIQUER ET DE TRAITER DES TROUBLES DE L'HUMEUR**
[72] SOZA, ANA MARIA, CL
[71] SOZA, ANA MARIA, CL
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[25] EN
[54] **LIFTING DEVICE, IN PARTICULAR PATIENT LIFTER, WITH AN UNROLLING PREVENTION DEVICE**
[54] **DISPOSITIF DE SOULEVEMENT, EN PARTICULIER LEVE-PERSONNE, MUNI D'UN BLOCAGE ANTI-DEROULEMENT**
[72] PAHLKE, LUTZ, DE
[72] WOLFRUM, ANDREAS, DE
[71] EBM-PAPST ZEITLAUF GMBH & CO. KG, DE
[85] 2014-08-15
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[54] **ENSEMBLE DE DISTRIBUTION POUR MACHINES POUR LA PREPARATION DE PRODUITS LIQUIDES PAR L'INTERMEDIAIRE DE CARTOUCHES**
[72] BUGNANO, LUCA, IT
[72] CABILLI, ALBERTO, IT
[71] LUIGI LAVAZZA S.P.A., IT
[85] 2014-08-19
[86] 2013-02-26 (PCT/IB2013/051543)
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[25] EN
[54] **FLOW CONTROL DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE REGULATION DU DEBIT**
[72] TINNEN, BARD, NO
[72] SORTVEIT, HAVAR, NO
[71] TENDEKA B.V., GB
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[25] FR
[54] **DEVICE FOR RECOVERING LUBRICATING OIL FROM AN EPICYCLIC REDUCTION GEAR**
[54] **DISPOSITIF DE RECUPERATION DE L'HUILE DE LUBRIFICATION D'UN REDUCTEUR EPICYCLOIDAL**
[72] GALLET, FRANCOIS, FR
[72] BRIANTAIS, BORIS, FR
[72] SEREY, JEAN-PIERRE, FR
[72] TAN-KIM, ALEXANDRE, FR
[71] SNECMA, FR
[85] 2014-08-19
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[25] FR
[54] **CONTINUOUS DOUGH KNEADING MACHINE FOR PASTRY OR BREAD MIXES, SUCH AS FOR SANDWICH BREAD**
[54] **MACHINE A PETRIR EN CONTINU UNE PATE POUR PREPARATION BOULANGERE OU PATISSIERE TELLE QUE DU PAIN DE MIE**
[72] CHEIO DE OLIVEIRA, JOSE, FR
[72] DUGAST, DOMINIQUE, FR
[72] COPPENOLLE, PHILIPPE, FR
[72] CHAILLOU, EMMANUEL, FR
[72] RICARD, PASCAL, FR
[71] VMI, FR
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[25] EN
[54] **SUBSTRATE COMPRISING HIGH AND LOW GLOSS AREAS WITH A PHYSICAL MICROSTRUCTURE SUPERIMPOSED THEREON**
[54] **SUBSTRAT COMPRENANT DES ZONES A FAIBLE BRILLANCE ET A BRILLANCE ELEVEE AVEC UNE MICROSTRUCTURE PHYSIQUE SUPERPOSEE SUR LEDIT SUBSTRAT**
[72] CLARKE, GRAHAM M., US
[72] BARTUSIAK, JOSEPH T., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-08-19
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[25] FR
[54] **SHEATHING KNITTED ELASTIC LOWER BODY GARMENT**
[54] **VETEMENT TRICOTE ELASTIQUE DE BAS DU CORPS GAINANT**
[72] TURLAN-VAN DER HOEVEN, MANON, FR
[72] HOUILLON, SYLVAIN, FR
[71] DBAPPAREL OPERATIONS, FR
[85] 2014-08-19
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[25] EN
[54] **PROCESS FOR REMOVING SALTS FROM A PROCESSING LIQUID**
[54] **PROCEDE D'ELIMINATION DE SELS DANS UN LIQUIDE DE TRAITEMENT**
[72] CARLSON, STEPHEN W., US
[72] ABRY, RAYMOND G.F., CA
[71] CCR TECHNOLOGIES, LTD., CA
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[86] 2013-02-19 (PCT/US2013/026729)
[87] (WO2013/126346)
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[51] **Int.Cl. G06Q 50/10 (2012.01) H04W 4/02 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR WEB PRESENCE FOR ONE OR MORE GEOGRAPHICAL LOCATIONS**
[54] **SYSTEME ET PROCEDE POUR LA PRESENCE WEB D'UN OU PLUSIEURS EMPLACEMENTS GEOGRAPHIQUES**
[72] MCEVILLY, BRADFORD ALEXANDER, US
[72] GUTKIN, MICHAEL SCOTT, US
[71] PHOTOPON, INC., US
[85] 2014-08-19
[86] 2013-02-22 (PCT/US2013/027455)
[87] (WO2013/126792)
[30] US (61/601,847) 2012-02-22
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[51] **Int.Cl. H04B 11/00 (2006.01) E21B 47/01 (2012.01)**
[25] EN
[54] **WIRELESS COMMUNICATION**
[54] **COMMUNICATION SANS FIL**
[72] TINNEN, BARD, NO
[72] SORTVEIT, HAVAR, NO
[71] TENDEKA B.V., GB
[85] 2014-08-19
[86] 2013-02-20 (PCT/GB2013/050403)
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[30] GB (1202923.7) 2012-02-21

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[51] **Int.Cl. G01N 33/24 (2006.01) C09K 8/00 (2006.01) E21B 43/26 (2006.01) G01N 33/28 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR SUBTERRANEAN BORE HOLE FRACTURE SIMULATION**
[54] **PROCEDES ET SYSTEMES POUR LA SIMULATION DE FRACTURES SOUTERRAINES DE TROU DE FORAGE**
[72] MURPHY, ROBERT J., US
[72] JAMISON, DALE E., US
[72] MILLER, MATTHEW L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-08-19
[86] 2013-02-15 (PCT/US2013/026419)
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[51] **Int.Cl. H04W 48/10 (2009.01) H04W 16/14 (2009.01)**
[25] EN
[54] **INFORMATION TRANSMISSION DEVICE AND INFORMATION TRANSMISSION METHOD**
[54] **DISPOSITIF DE TRANSMISSION D'INFORMATIONS ET PROCEDE DE TRANSMISSION D'INFORMATIONS**
[72] ISHIZU, KENTARO, JP
[72] MURAKAMI, HOMARE, JP
[72] HARADA, HIROSHI, JP
[71] NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY INCORPORATED ADMINISTRATIVE AGENCY, JP
[85] 2014-08-19
[86] 2012-11-12 (PCT/JP2012/007228)
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[30] JP (2012-038709) 2012-02-24

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[25] EN
[54] **SYSTEMS AND METHODS FOR FLEXIBLE COMPONENTS, FLEXIBLE CARDS, MULTI-LAYER BOARDS, MULTIPLE SENSOR DETECTORS, NON-TIME SMEARING DETECTION MECHANISMS AND ELECTROMAGNETIC FIELD GENERATORS FOR POWERED CARDS AND DEVICES**
[54] **SYSTEMES ET PROCEDES POUR COMPOSANTS FLEXIBLES, CARTES FLEXIBLES, CARTES MULTICOUCHES, DETECTEURS DE CAPTEURS MULTIPLES, MECANISMES DE DETECTION DE DEPLOIEMENT NON TEMPORELS ET GENERATEURS DE CHAMP ELECTROMAGNETIQUE POUR DES CARTES ET DES DISPOSITIFS SOUS TENSION**
[72] MULLEN, JEFFREY D., US
[72] O'SHEA, NORMAN E., US
[72] HARTWICK, DAVID J., US
[72] BATRA, GAUTAM, US
[72] WORKLEY, JAMES H., US
[72] BRUNER, KEVIN D., US
[72] SHIPPEE, GEOFFREY D., US
[72] BOWERS, ALLEN D., US
[72] VETER, ANDREW, US
[71] DYNAMICS INC., US
[85] 2014-08-19
[86] 2013-02-19 (PCT/US2013/026746)
[87] (WO2013/126349)
[30] US (61/600,950) 2012-02-20
[30] US (61/666,553) 2012-06-29
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[25] EN
[54] **AR IMAGE PROCESSING APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT D'IMAGE DE REALITE AUGMENTEE**
[72] ITO, KAZUHIKO, JP
[71] MICRONET CO., LTD., JP
[85] 2014-08-19
[86] 2012-10-31 (PCT/JP2012/078177)
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[30] JP (2012-036628) 2012-02-22

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[51] **Int.Cl. A22C 17/16 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR SEPARATING A FATTY STRUCTURE CONNECTED TO AN INTESTINE FROM THE INTESTINE BY MEANS OF CUTTING**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE SEPARER UNE STRUCTURE GRASSE RELIEE A UN INTESTIN DE L'INTESTIN AU MOYEN D'UNE COUPE**
[72] AL-LAHAM, MOHAMAD JALAL, NL
[71] TEEUWISSEN TECHNOLOGY B.V., NL
[85] 2014-08-19
[86] 2013-02-14 (PCT/NL2013/050086)
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[25] EN
[54] **AROMATIC RING COMPOUND**
[54] **COMPOSE A NOYAU AROMATIQUE**
[72] TAKAKURA, NOBUYUKI, JP
[72] BANNO, YOSHIHIRO, JP
[72] TERAO, YOSHITO, JP
[72] OCHIDA, ATSUKO, JP
[72] MORIMOTO, SACHIE, JP
[72] KITAMURA, SHUJI, JP
[72] TOMATA, YOSHIHIDE, JP
[72] YASUMA, TSUNEO, JP
[72] IKOMA, MINORU, JP
[72] MASUDA, KEI, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2014-08-19
[86] 2013-02-22 (PCT/JP2013/055605)
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[30] US (61/602,888) 2012-02-24

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[25] EN
[54] **RETENTION MECHANISM AND METHOD FOR REMOVEABLY SUPPORTING A PORTABLE FLIGHT CONTROLLER**
[54] **MECANISME ET PROCEDE DE RETENUE DESTINES AU MONTAGE AMOVIBLE D'UN CONTROLEUR DE VOL PORTABLE**
[72] HERDER, ANDREW J., US
[72] SOC, JADRANKO, US
[71] L-3 COMMUNICATIONS AVIONICS SYSTEMS, INC., US
[85] 2014-08-19
[86] 2013-02-20 (PCT/US2013/026772)
[87] (WO2013/126357)
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[54] **FLUID INJECTION IN LIGHT TIGHT OIL RESERVOIRS**
[54] **INJECTION DE FLUIDE DANS DES RESERVOIRS DE PETROLE ETANCHES A LA LUMIERE**
[72] DOMBROWSKI, ROBERT JAMES, US
[72] MOYA, MAURICIO JOSE FARINAS, US
[72] KARANIKAS, JOHN MICHAEL, US
[72] FONSECA, ERNESTO RAFAEL, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[25] EN
[54] **PEST CONTROL COMPOSITION INCLUDING NOVEL IMINOPYRIDINE DERIVATIVE**
[54] **COMPOSITION DE LUTTE ANTIPARASITAIRE COMPRENANT UN NOUVEAU DERIVE D'IMINOPYRIDINE**
[72] HORIKOSHI, RYO, JP
[72] ONOZAKI, YASUMICHI, JP
[72] NAKAMURA, SATOSHI, JP
[72] NOMURA, MASAHIRO, JP
[72] MATSUMURA, MAKOTO, JP
[72] MITOMI, MASAAKI, JP
[71] MEIJI SEIKA PHARMA CO., LTD., JP
[85] 2014-08-19
[86] 2013-02-27 (PCT/JP2013/056051)
[87] (WO2013/129688)
[30] JP (2012-044514) 2012-02-29

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[25] EN
[54] **SYSTEM FOR FORMING MULTINARY NANOPARTICLE FILM AND METHOD FOR FORMING NANOPARTICLE FILM USING SAME**
[54] **APPAREIL DESTINE A FORMER UN FILM DE NANOPARTICULES COMPLEXES ET PROCEDE DE FORMATION D'UN FILM DE NANOPARTICULES L'UTILISANT**
[72] UCHIYAMA, NAOKI, JP
[72] KANAI,TOMOMI, JP
[71] KABUSHIKI KAISHA ATSUMITEC, JP
[85] 2014-08-19
[86] 2013-01-31 (PCT/JP2013/052197)
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[30] JP (2012-065703) 2012-03-22

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[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **DETERMINING TUMOR ORIGIN**
[54] **DETERMINATION DE L'ORIGINE D'UNE TUMEUR**
[72] ERLANDER, MARK, US
[72] MA, XIAO-JUN, US
[71] BIOTHERANOSTICS, INC., US
[85] 2014-08-19
[86] 2011-06-29 (PCT/US2011/031870)
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[54] **SYSTEME POUR CREER UN CONGLOMERAT DE RESEAUX RECREATIFS VIA UN RESEAU INFORMATIQUE MONDIAL ET PROCEDES S'Y RAPPORTANT**
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[71] SPRINGLINC LLC, US
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[54] **PHARMACEUTICAL COMPOSITION FOR TREATMENT AND/OR PREVENTION OF CANCER**
[54] **COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT ET/OU LA PREVENTION DU CANCER**
[72] KOBAYASHI, SHINICHI, JP
[72] OKANO, FUMIYOSHI, JP
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[71] TORAY INDUSTRIES, INC., JP
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[54] **NOIRS DE CARBONE MODIFIES PRESENTANT DE FAIBLES QUANTITES DE PAH ET ELASTOMERES CONTENANT CE DERNIER**
[72] RUMPF, FREDERICK H., US
[72] MORRIS, MICHAEL D., US
[72] BELMONT, JAMES A., US
[71] CABOT CORPORATION, US
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[54] **PACKAGING ASSEMBLY TO PREVENT PREMATURE ACTIVATION**
[54] **ENSEMBLE DE CONDITIONNEMENT PERMETTANT D'EMPECHER UNE ACTIVATION PREMATUREE**
[72] ARIAGNO, SCOTT R., US
[72] SCHILLING, MARK D., US
[72] PLA, TOMAS V., US
[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE S.A., CH
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[54] **AQUEOUS POLYVINYLIDENE FLUORIDE COMPOSITION**
[54] **COMPOSITION DE FLUORURE DE POLYVINYLIDENE AQUEUX**
[72] AMIN-SANAYEI, RAMIN, US
[72] GABOURY, SCOTT, US
[71] ARKEMA INC., US
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[54] **SYSTEMS, METHODS, AND APPARATUS FOR DRAWING CHEMICAL STRUCTURES USING TOUCH AND GESTURES**
[54] **SYSTEMES, PROCEDES ET APPAREIL POUR DESSINER DES STRUCTURES CHIMIQUES AU MOYEN DE CONTACTS ET DE GESTES**
[72] SMITH, ROBIN YOUNG, US
[72] FLICKER, SCOTT GREGORY, US
[72] OBERLIN, DANIEL MALCOLM, US
[72] SMELLIE, ANDREW, US
[71] CAMBRIDGESOFT CORPORATION, US
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[54] **ROLLING FRICTION OR SUSPENSION FRICTION IMPACT MINING METHOD AND WEAR-RESISTANT IMPACT MINING MACHINE USING SAID METHOD**
[54] **PROCEDE D'EXPLOITATION MINIERE A PERCUSSION A FROTTEMENT DE ROULEMENT OU A FROTTEMENT EN SUSPENSION, ET MACHINE D'EXPLOITATION MINIERE A PERCUSSION RESISTANT A L'USURE UTILISANT LEDIT PROCEDE**
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[71] LIU, SUHUA, CN
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[54] **TOUR DE SURVEILLANCE**
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[72] LE CARPENTIER, FRANCIS, ES
[71] GLOBAL OWL LIMITED, GI
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[54] **METHOD OF FORMING A HEAD PLATE AND FORMATION OF ORAL CARE IMPLEMENT USING THE SAME**
[54] **PROCEDE DE FORMATION D'UNE PLAQUE DE TETE ET FORMATION D'INSTRUMENT DE SOINS DENTAIRES L'UTILISANT**
[72] MOSKOVICH, ROBERT, US
[72] ROONEY, MICHAEL, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **METHODS AND APPARATUS TO FORM ELECTRONIC CIRCUITRY ON OPHTHALMIC DEVICES**
[54] **PROCEDES ET APPAREIL POUR FORMER DES CIRCUITS ELECTRONIQUES SUR DES DISPOSITIFS OPHTALMIQUES**
[72] PUGH, RANDALL B., US
[72] TONER, ADAM, US
[72] OTTS, DANIEL B., US
[72] RIALL, JAMES DANIEL, US
[72] HUMPHREYS, SCOTT R., US
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[54] **SYSTEME MODULAIRE DE DESENFUMAGE POURVU DE POINTS DE COMMANDE SEQUENTIELS**
[72] DARUM, JESPER, DK
[71] VKR HOLDING A/S, DK
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[54] **DISTRIBUTEUR DE SERVIETTES**
[72] ROZEK, ROY J., US
[71] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
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[54] **METHODS AND COMPOSITIONS FOR TREATING HUNTINGTON'S DISEASE**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE TRAITER LA MALADIE DE HUNTINGTON**
[72] MILLER, JEFFREY C., US
[72] REBAR, EDWARD J., US
[72] ZHANG, H. STEVE, US
[71] SANGAMO BIOSCIENCES, INC., US
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[72] PRZYTULLA, DIETMAR, DE
[71] MAUSER-WERKE GMBH, DE
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[54] **ACTIVELY CONTROLLABLE STENT, STENT GRAFT, HEART VALVE AND METHOD OF CONTROLLING SAME**
[54] **ENDOPROTHESE A COMMANDE ACTIVE, GREFFE D'ENDOPROTHESE, VALVE CARDIAQUE ET METHODE DE COMMANDE DE CELLES-CI**
[72] CARTLEDGE, RICHARD, US
[72] SMITH, KEVIN W., US
[72] BALES, THOMAS O., JR., US
[72] DEVILLE, DEREK DEE, US
[72] KLINE, KOREY, US
[72] MENDEZ, MAX PIERRE, US
[72] PALMER, MATTHEW A., US
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[72] MCBRAYER, SEAN, US
[71] SYNTHEON CARDIOLOGY, LLC, US
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[54] **RECOMBINANT BACTERIA COMPRISING NOVEL SUCROSE TRANSPORTERS**
[54] **BACTERIES RECOMBINEES COMPRENANT DE NOUVEAUX TRANSPORTEURS DE SACCHAROSE**
[72] RUEBLING-JASS, KRISTIN, US
[72] TOMB, JEAN-FRANCOIS, US
[72] VAN DYK, TINA K., US
[72] YOU, ZHENG, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **DISPOSITIF D'AFFICHAGE EN 3D D'UNE IMAGE PHOTOFINISH**
[72] RICHARD, PASCAL, CH
[71] SWISS TIMING LTD., CH
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[54] **DISPOSITIF DE TRAITEMENT BIOLOGIQUE AVAL**
[72] NIAZI, SARFARAZ, US
[71] THERAPEUTIC PROTEINS INTERNATIONAL, LLC, US
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[54] **SYSTEME COLLECTEUR**
[72] WILLIS, TAMMY MICHELLE, US
[72] DAUGHERTY, JOHNNY E., US
[72] HARRELL, BRIAN H., US
[72] INGRAM, WILLIAM OSCAR, III, US
[71] INTERFACE INC., US
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[54] **ACTIONNEUR INERTIEL MAGNETOHYDRODYNAMIQUE**
[72] CASTERAS, CHRISTOPHE, FR
[72] LEFEVRE, YVAN, FR
[72] HARRIBEY, DOMINIQUE, FR
[71] CENTRE NATIONAL D'ETUDES SPATIALES, FR
[71] INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S), FR
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[54] **DEVICE SELECTION SCHEMES IN MULTI CHIP PACKAGE NAND FLASH MEMORY SYSTEM**
[54] **SCHEMAS DE SELECTION DE DISPOSITIF DANS UN PAQUETAGE DE PUCES MULTIPLES ET SYSTEME DE MEMOIRE FLASH**
[72] KIM, JIN-KI, CA
[71] CONVERSANT INTELLECTUAL PROPERTY MANAGEMENT INC., CA
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[54] **COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT ET/OU LA PREVENTION DU CANCER**
[72] KOBAYASHI, SHINICHI, JP
[72] OKANO, FUMIYOSHI, JP
[72] SAITO, TAKANORI, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **SUBSTITUTED BENZOTHIENYL-PYRROLOTRIAZINES AND USES THEREOF**
[54] **PYRROLOTRIAZINES DE BENZOTHIENYLE SUBSTITUES ET LEURS UTILISATIONS**
[72] LOBELL, MARIO, DE
[72] HUBSCH, WALTER, DE
[72] SCHIROK, HARTMUT, DE
[72] HEROULT, MELANIE, DE
[72] BROHM, DIRK, DE
[72] COLLIN, MARIE-PIERRE, DE
[72] GRUNEWALD, SYLVIA, DE
[72] LUSTIG, KLEMENS, DE
[72] BOMER, ULF, DE
[72] VOEHRINGER, VERENA, DE
[72] LINDNER, NIELS, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[54] **DISPOSITIF DE SOINS BUCCAUX**
[72] MCDONOUGH, JUSTIN E., US
[72] FUSI, ROBERT W., II, US
[72] FOUGERE, RICHARD J., US
[71] MCNEIL-PPC, INC., US
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[54] **STATOR ELASTOMERE RENFORCE DE FIBRES**
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[72] CARIVEAU, PETER THOMAS, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **CONVERTISSEUR CCHT**
[72] BERGLUND, MATS, SE
[72] AKESSON, BO, SE
[71] ABB TECHNOLOGY LTD, CH
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[54] **SOURCE DE CHALEUR COMBUSTIBLE MULTICOUCHE**
[72] ROUDIER, STEPHANE, CH
[72] CLEMENS, FRANK JOERG, CH
[72] MICHEN, MARINA ISMAEL, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING PAYMENT DURING AN ELECTRONIC COMMERCE TRANSACTION**
[54] **SYSTEME ET PROCEDE POUR LE TRAITEMENT D'UN PAIEMENT AU COURS D'UNE TRANSACTION COMMERCIALE ELECTRONIQUE**
[72] KUSHEVSKY, MIKHAIL, CA
[72] FAINSHTEIN, MICHAEL, CA
[72] MARTINSONS, VALDIS ANDRIS, CA
[71] XROMB INC., CA
[85] 2014-08-20
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[72] ABRAHAM, RALF, DE
[72] TOPOROV, DOBRIN, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
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[54] **PROTEINES DE PILUS ET COMPOSITIONS**
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[72] MARGARIT Y ROS, IMMACULADA, IT
[72] COZZI, ROBERTA, IT
[72] RINAUDO, CIRA DANIELA, IT
[72] LAZZARIN, MADDALENA, IT
[72] ZERBINI, FRANCESCA, IT
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[54] **SOURIS A CHAINE LEGERE COMMUNE**
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[72] MCWHIRTER, JOHN, US
[72] MACDONALD, LYNN, US
[72] STEVENS, SEAN, US
[72] DAVIS, SAMUEL, US
[72] BUCKLER, DAVID R., US
[72] MEAGHER, KAROLINA A., US
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[54] **EMULSION CONTENANT DES HORMONES**
[72] KASPAR, ILONA, DE
[72] KRUGER, VOLKER, DE
[72] ROTHLEIN, DORIS, DE
[72] WOLF, MARTIN, DE
[72] SCHMITT, JURGEN, DE
[71] B. BRAUN MELSUNGEN AG, DE
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[54] **DISPOSITIF PORTABLE AVEC FONCTION DE VISUALISATION DE MESSAGES DE NOTIFICATION**
[72] GARDENFORS, DAN ZACHARIAS, SE
[72] ADEMAR, LEIF FREDRIK, SE
[72] GRIFFIN, JASON TYLER, CA
[72] HAMILTON, ALISTAIR ROBERT, CA
[72] JOHANSSON, KARL-ANDERS REINHOLD, SE
[72] LAZARIDIS, MIHAL, CA
[71] BLACKBERRY LIMITED, CA
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[54] **ZONES GEOGRAPHIQUES SUPERPOSEES**
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[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
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[54] **ISOLEMENT CHROMATOGRAPHIQUE DE CELLULES ET D'AUTRES MATERIAUX BIOLOGIQUES COMPLEXES**
[72] STADLER, HERBERT, DE
[71] STAGE CELL THERAPEUTICS GMBH, DE
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[54] **COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT DE LA DEGENERESCENCE RETINIENNE**
[72] MARION, VINCENT, FR
[72] MOCKEL, ANAIS, FR
[72] DOLLFUS, HELENE, FR
[71] UNIVERSITE DE STRASBOURG, FR
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[54] **VETEMENT ATHLETIQUE ASYMETRIQUE ET METHODES D'UTILISATION DE CELUI-CI**
[72] LUBETS, ANDREW, US
[72] RAYMOND, NICHOLAS, US
[71] NEW BALANCE ATHLETIC SHOE, INC., US
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[54] **MACHINE DE COLORATION DE VETEMENTS**
[72] LEE, SZE NGOK, CN
[72] CHANG, KUAU YAU NANCY, CN
[71] CLOVER MYSTIQUE CO. LIMITED, CN
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[54] **PROCEDE DE DETECTION DE MUTATIONS DU GENE BRAF DANS DES CANCERS**
[72] TIACCI, ENRICO, US
[72] FALINI, BRUNANGELO, US
[71] TROVAGENE, INC., US
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[54] **METHOD FOR DETERMINING OPTIMIZED PARAMETERS OF A DEVICE GENERATING A PLURALITY OF ULTRASOUND BEAMS FOCUSED IN A REGION OF INTEREST**
[54] **PROCEDE POUR DETERMINER DES PARAMETRES OPTIMISES D'UN DISPOSITIF DE GENERATION D'UNE PLURALITE DE FAISCEAUX D'ULTRASONS FOCALISEE DANS UNE REGION D'INTERET**
[72] CHAPELON, JEAN-YVES, FR
[72] LAFON, CYRIL, FR
[72] MESTAS, JEAN-LOUIS, FR
[71] (INSERM) INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE, FR
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[54] **DISPOSITIF DE DISTRIBUTION DE PRODUIT LIQUIDE**
[72] NIELSEN, KELD KROGH, DK
[71] MEZURWARE, LLC, US
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[54] **DERIVES CYCLIQUES DE DIAMINOPYRIMIDINE**
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[72] DESELM, LIZBETH CELESTE, US
[71] MERCK PATENT GMBH, DE
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[54] **PRINTING METHOD WITH OXIDATIVE-DRYING INTAGLIO INK AND UV-VIS-CURABLE INTAGLIO INKS**
[54] **PROCEDE D'IMPRESSION AVEC ENCRE A SECHAGE AVEC OXYDATION POUR TAILLE-DOUCE ET ENCRES POUR TAILLE-DOUCE DURCISSABLES PAR LUMIERE UV OU VISIBLE**
[72] DEGOTT, PIERRE, CH
[72] MAGNIN, PATRICK, FR
[72] LEFEBVRE, OLIVIER, CH
[72] SCHALLER, CHRISTOPHE, CH
[72] SPITTELER, JEAN-DANIEL, CH
[71] SICPA HOLDING SA, CH
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[54] **MACHINE DE PREPARATION DE BOISSON DOTEE D'UNE GESTION DES GOUTTES**
[72] MORI, PETER, CH
[72] KOLLEP, ALEXANDRE, CH
[72] BESSON, FRANCOIS, CH
[71] NESTEC S.A., CH
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[54] **COMPOSES DE PYRIMIDINE FONGICIDES**
[72] GRAMMENOS, WASSILIOS, DE
[72] CRAIG, IAN ROBERT, DE
[72] BOUDET, NADEGE, DE
[72] MULLER, BERND, DE
[72] DIETZ, JOCHEN, DE
[72] LAUTERWASSER, ERICA MAY WILSON, DE
[72] LOHMANN, JAN KLAAS, DE
[72] MONTAG, JURITH, DE
[71] BASF SE, DE
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[54] **DISPOSABLE VALVE AND FLEXIBLE CONTAINERS FOR PRESSURIZED BIOREACTORS**
[54] **VALVE ET CONTENEURS FLEXIBLES JETABLES POUR BIOREACTEURS PRESSURISES**
[72] TUOHEY, COLIN R., US
[72] ERDENBERGER, THOMAS, US
[72] DAMREN, RICHARD L., US
[72] CLAPP , KENNETH, US
[72] GALLIHER, PARRISH M., US
[72] KENNEY, JONATHAN, US
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[54] **PROCEDE DE CODAGE VIDEO DANS DES COMMUNICATIONS VIDEO A PLUSIEURS INTERVENANTS ET TERMINAL**
[72] GU, CHENCHEN, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **CIBLE ET DISPOSITIF DE RECEPTION D'OBJET SPHERIQUE**
[72] STEVENS KANG, JULIE A., US
[71] STEVENS KANG, JULIE A., US
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[25] EN
[54] **METHOD AND SYSTEM FOR TRANSFERRING SPEECH INFORMATION**
[54] **PROCEDE ET SYSTEME DE TRANSFERT D'INFORMATIONS VOCALES**
[72] ZHANG, BIN, CN
[72] GUAN, ZHENAN, CN
[72] LIANG, XING, CN
[72] CHEN, YUEWEI, CN
[72] LIU, LEJUN, CN
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[54] **DISPOSITIF MOBILE ET METHODE DE TEST D'AGENT DE SOUTENEMENT SUR LE TERRAIN**
[72] ALQAM, MOHAMMAD H., SA
[72] ABASS, HAZIM HUSAIN, SA
[72] AL-SHAMMARY, HUSSAIN A., SA
[72] CALIBOSO, EDWIN T., SA
[71] SAUDI ARABIAN OIL COMPANY, SA
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[25] EN
[54] **SODIUM AND CALCIUM SALTS OF A DIHYDROQUINAZOLINE DERIVATIVE AND USE THEREOF AS ANTIVIRAL AGENTS**
[54] **SELS DE SODIUM ET DE CALCIUM D'UN DERIVE DE DIHYDROQUINAZOLINE ET LEUR UTILISATION EN TANT QU'AGENTS ANTIVIRAUX**
[72] GRUNENBERG, ALFONS, DE
[72] BERWE, MATHIAS, DE
[72] KEIL, BIRGIT, DE
[72] ARET, EDWIN, NL
[72] PAULUS, KERSTIN, DE
[72] SCHWAB, WILFRIED, DE
[71] AICURIS GMBH & CO. KG, DE
[85] 2014-08-20
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[30] DE (10 2012 101 659.3) 2012-02-29

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[54] **RECOMBINANT ANTIBODIES HAVING DUAL SPECIFICITY FOR GANGLIOSIDES AND USE THEREOF**
[54] **ANTICORPS RECOMBINANTS A DOUBLE SPECIFICITE POUR DES GANGLIOSIDES ET LEUR UTILISATION**
[72] MORENO FRIAS, ERNESTO, CU
[72] ROJAS DORANTES, GERTRUDIS, CU
[72] CASADESUS PAZOS, ANA VICTORIA, CU
[71] CENTRO DE INMUNOLOGIA MOLECULAR, CU
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[54] **APPAREIL SIFFLET DEVIATEUR DE CIMENTATION ET METHODES**
[72] DEWEY, CHARLES H., US
[72] CAMPBELL, JOHN E., US
[72] SWADI, SHANTANU N., US
[72] GREGUREK, PHILIP M., US
[71] SMITH INTERNATIONAL INC., US
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[25] FR
[54] **DEVICE FOR DETECTING ANOMALIES IN AN AIRCRAFT TURBINE ENGINE BY ACOUSTIC ANALYSIS**
[54] **DISPOSITIF DE DETECTION D'ANOMALIES PAR ANALYSE ACOUSTIQUE D'UNE TURBOMACHINE D'AERONEF**
[72] LACAILLE, JEROME HENRI NOEL, FR
[71] SNECMA, FR
[85] 2014-08-20
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[25] EN
[54] **INPUT PARSING AND ARRAY MANIPULATION IN RESERVOIR SIMULATION**
[54] **ANALYSE DE SAISIES ET MANIPULATION DE TABLEAUX EN SIMULATION DE RESERVOIRS**
[72] HAHN, WERNER ARTUR, SA
[72] MIDDYA, USUF, SA
[72] HOY, HENRY H., SA
[72] HUBAIL, MAITHAM M., SA
[71] SAUDI ARABIAN OIL COMPANY, SA
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[54] **PALPEUR A ULTRASONS**
[72] ENGL, GUNTER, DE
[72] MEIER, RAINER, DE
[71] INTELLIGENDT SYSTEMS & SERVICES GMBH, DE
[85] 2014-08-20
[86] 2013-03-20 (PCT/EP2013/055859)
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[54] **SPECTROMETRE DE MASSE A REFLEXION MULTIPLE**
[72] GRINFELD, DMITRY, DE
[72] MAKAROV, ALEXANDER, DE
[71] THERMO FISHER SCIENTIFIC (BREMEN) GMBH, DE
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[54] **METHODS AND DEVICES FOR DEPLOYING AND RELEASING A TEMPORARY IMPLANT WITHIN THE BODY**
[54] **PROCEDES ET DISPOSITIFS POUR LE DEPLOIEMENT D'UN IMPLANT TEMPORAIRE DANS LE CORPS ET POUR SON ELIMINATION**
[72] GAUR, SHANTANU K., US
[72] LEVY, SAMUEL G., US
[72] WECKER, JONATHAN, US
[72] HORWITZ, BRUCE A., US
[72] GWAK, JINYOUNG DANIEL, US
[71] ALLURION TECHNOLOGIES, INC., US
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[54] **DISPOSITIF DE SAUVETAGE AQUATIQUE**
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[72] BARRERO LOPEZ, FLORENCIO, ES
[71] BARRERO LOPEZ, ANTONIO JAVIER, ES
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[54] **SPECTROMETRE DE MASSE A REFLEXION MULTIPLE**
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[72] MAKAROV, ALEXANDER, DE
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[54] **APPAREIL ET PROCEDES PERMETTANT DE TRAITER DES MATIERES SOLIDES PAR RAYONNEMENT ELECTROMAGNETIQUE**
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[71] MICROCOAL, INC., CA
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[54] **METHOD AND APPARATUS FOR ENHANCING CONTEXT INTELLIGENCE IN RANDOM INDEX BASED SYSTEM**
[54] **PROCEDE ET APPAREIL POUR AUGMENTER L'INTELLIGENCE CONTEXTUELLE DANS UN SYSTEME A BASE D'INDICES ALEATOIRES**
[72] LONNFORS, MIKKO ALEKSI, FI
[72] HELLSTROM, KIRSI MINNA MARIA, FI
[72] TERHO, MIKKO JUHANI, FI
[72] MONNI, EKI PETTERI, FI
[72] BESZTERI, ISTVAN, FI
[71] NOKIA CORPORATION, FI
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[54] **MALTODEXTRINES HYPERBRANCHEES HYPO-GLYCEMIANTES**
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[72] GUERIN-DEREMAUX, LAETITIA, FR
[72] PORA, BERNARD, CN
[71] ROQUETTE FRERES, FR
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[54] **PROCEDE ET APPAREIL UTILISANT DES FONCTIONS DE HACHAGE NON UNIFORMES POUR DISPOSER DES ENREGISTREMENTS DANS UNE MEMOIRE A ACCES NON UNIFORME**
[72] BEAVERSON, ARTHUR J., US
[72] BOWDEN, PAUL, US
[72] MANJANATHA, SOWMYA, US
[72] HUANG, JINSONG, US
[71] SIMPLIVITY CORPORATION, US
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[54] **DISPOSITIFS DE DETERMINATION OPTIQUE D'UNE CARACTERISTIQUE D'UNE SUBSTANCE**
[72] FREESE, ROBERT, US
[72] JONES, CHRISTOPHER MICHAEL, US
[72] PERKINS, DAVID, US
[72] SIMCOCK, MICHAEL, US
[72] SOLTMANN, WILLIAM, US
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[54] **SOUTIEN-GORGE, SANS DOS ET EVENTUELLEMENT SANS BRETELLES, A PLAQUETTE DE RENFORCEMENT**
[72] LUXI, FABIO, FR
[72] CUCKNELL, ALAN, GB
[71] DBAPPAREL OPERATIONS, FR
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[71] HESCO BASTION LIMITED, GB
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[54] **METHOD AND DEVICE FOR REKEYING IN A RADIO NETWORK LINK LAYER ENCRYPTION SYSTEM**
[54] **PROCEDE ET DISPOSITIF DE CHANGEMENT DE CLE DANS UN SYSTEME DE CRYPTAGE DE COUCHE DE LIAISON DE RESEAU RADIO**
[72] SOWA, HANS C., US
[72] SENESE, THOMAS J., US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **COMPOSES SULFONAMIDES ET LEURS UTILISATIONS EN TANT QU'INHIBITEURS DE TNAP**
[72] PINKERTON, ANTHONY B., US
[72] DAHL, RUSSELL, US
[72] COSFORD, NICHOLAS D. P., US
[72] MILLAN, JOSE LUIS, US
[71] SANFORD-BURNHAM MEDICAL RESEARCH INSTITUTE, US
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[54] **SUPPORT DE CUISSON AU GRIL POUR UNE GRILLE DE BARBECUE**
[72] NEHUSHTAN, RAFI RAFAEL, IL
[72] KEHELA, MENASHE, IL
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[71] NEHUSHTAN, RAFI RAFAEL, IL
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[54] **SUPPORT DE VALVULE CARDIAQUE A ANNEAU UNIQUE**
[72] BUCHBINDER, MAURICE, US
[72] DUBI, SHAY, US
[72] TUBISHEVITZ, AMIT, IL
[72] EFTEL, AVI, IL
[71] MVALVE TECHNOLOGIES LTD., IL
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[54] **APPAREIL DE BALAYAGE ELECTROMAGNETIQUE POUR GENERER UN FAISCEAU DE RAYONS X A BALAYAGE**
[72] GRODZINS, LEE, US
[72] ROTHSCHILD, PETER, US
[71] AMERICAN SCIENCE AND ENGINEERING, INC., US
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[72] XU, ZHICHEN, US
[72] ABU-EL-HAIJA, SAMI, US
[72] HUANG, LEI, US
[72] HOOFIEN, NIMROD, US
[71] OOYALA, INC., US
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[54] **SEPARATEUR CENTRIFUGE EQUIPE D'UNE BUSE D'EJECTION DE LIQUIDE SEPARE**
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[72] NAGASU, MASARU, JP
[71] TOMOE ENGINEERING CO., LTD., JP
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[54] **SYSTEM AND METHOD FOR TREATING PRODUCED, DESALTED AND FLOW BACK WATER**
[54] **SYSTEME ET PROCEDE POUR TRAITER DE L'EAU EXTRAITE, DESSALEE ET DE REFLUX**
[72] POSA, RICHARD PAUL, US
[71] POSA, RICHARD PAUL, US
[85] 2014-08-20
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[54] **DIAGNOSIS AND TREATMENTS RELATING TO HER3 INHIBITORS**
[54] **DIAGNOSTIC ET TRAITEMENTS CONCERNANT DES INHIBITEURS DE HER3**
[72] AMLER, LUKAS, US
[72] SHAMES, DAVID, US
[71] GENENTECH, INC., US
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[54] **MATERIAU BIODEGRADABLE, ET PROCEDE DE FABRICATION DE CELUI-CI**
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[72] NAKANISHI, MEGUMI, JP
[72] TANAHASHI, KAZUHIRO, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **METHODS AND APPARATUSES FOR PROCESSING RENEWABLE FEEDSTOCKS**
[54] **PROCEDES ET APPAREILS POUR TRAITER DES MATIERES PREMIERES RENOUVELABLES**
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[72] ELLIG, DANIEL L., US
[71] UOP LLC, US
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[54] **SYSTEM AND METHOD FOR MEASURING WELL FLOW RATE**
[54] **SYSTEME ET PROCEDE DE MESURE DE DEBIT DE PUITS**
[72] YAMASAKI, MARK HIROSHI, US
[72] ANDERSON, DAVID KING, II:, US
[72] RUBBO, RICHARD PAUL, US
[72] SMITHSON, MITCHELL CARL, US
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[54] **PROCEDE DE FABRICATION DE TIGES DE CONTOUR ET APPAREIL PERMETTANT LA MISE EN OEUVRE DU PROCEDE**
[72] BROTTLUND, VON W., US
[72] BRUMMETT, TRAVIS L., US
[72] KNEWTSON, KELLY M., US
[72] MITCHELL, THOMAS J., US
[71] L&P PROPERTY MANAGEMENT COMPANY, US
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[25] EN
[54] **METHODS AND MATERIALS FOR NONINVASIVE DETECTION OF COLORECTAL NEOPLASIA ASSOCIATED WITH INFLAMMATORY BOWEL DISEASE**
[54] **PROCEDES ET MATERIAUX POUR LA DETECTION NON INVASIVE D'UNE NEOPLASIE COLORECTALE ASSOCIEE A UNE AFFECTION ABDOMINALE INFLAMMATOIRE**
[72] AHLQUIST, DAVID A., US
[72] TAYLOR, WILLIAM R., US
[72] YAB, TRACY C., US
[72] KISIEL, JOHN B., US
[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
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[54] **APPAREIL DE CUISSON AU GRILL RESISTANT AU VENT**
[72] AHMED, MALLIK, US
[71] W.C. BRADLEY CO., US
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[54] **INSERT DE CUISINETTE SUSPENDU AYANT UNE PORTE ESCAMOTABLE ET CUISINETTE COMPRENANT UN INSERT DE CUISINETTE SUSPENDU**
[72] SCHOOTSTRA, SIEBE, NL
[72] VAN ZWIETEN, NICOLAAS JOHANNES, NL
[72] KLOK, MARTIJN, NL
[72] JASPERS, MARCUS MICHAEL COMELIS, NL
[72] HAWKINS, AARON, US
[72] GOH, EID-BENG, US
[71] B/E AEROSPACE, INC., US
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[54] **AGENTS CARDIOPROTECTEURS DERIVES DU KIWI**
[72] DUTTAROY, ASIM KANTI, NO
[71] UNIVERSITY OF OSLO, NO
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[72] EASTMAN, JOHN, US
[72] SHAVER, STEVEN CARL, US
[71] FRANKLIN FUELING SYSTEMS, INC., US
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[54] **AIR CONDITIONER**
[54] **CLIMATISEUR**
[72] ARIGA, TOHRU, JP
[71] SHARP KABUSHIKI KAISHA, JP
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[54] **CHIMERIC DNA IDENTIFIER**
[54] **IDENTIFICATEUR D'ADN CHIMERIQUE**
[72] GIBSON, GARY E., US
[72] TIBERIUS, BENJAMIN TYLER, US
[71] ADVANCED TACTICAL ORDNANCE LLC, US
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[54] **METHOD, APPARATUS AND TRANSDUCER FOR USE IN DETERMINING THE CUT OF A MECHANICAL LOCK**
[54] **PROCEDE, APPAREIL ET TRANSDUCTEUR A UTILISER DANS LA DETERMINATION DE L'ENCOCHE D'UNE SERRURE MECANIQUE**
[72] NEDWELL, JEREMY, GB
[71] NEDWELL, JEREMY, GB
[85] 2014-08-20
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[25] EN
[54] **METHOD AND APPARATUS FOR STORING POWER FROM IRREGULAR AND POORLY CONTROLLED POWER SOURCES**
[54] **PROCEDE ET APPAREIL DE STOCKAGE DE PUISSANCE A PARTIR DE SOURCES DE PUISSANCE IRREGULIERES ET MAL COMMANDEES**
[72] LIVNEH, BEN-ZION, US
[71] MICROCOAL INC., CA
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[54] **PROCEDE, APPAREIL ET TRANSDUCTEUR A UTILISER DANS LA DETERMINATION DE L'ENCOCHE D'UNE SERRURE MECANIQUE**
[72] NEDWELL, JEREMY, GB
[71] NEDWELL, JEREMY, GB
[85] 2014-08-20
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[54] **METHOD AND SYSTEM FOR SEPARATING AND DESTROYING SOUR AND ACID GAS**
[54] **PROCEDE ET SYSTEME DE SEPARATION ET DE DESTRUCTION DE GAZ SULFUREUX ET ACIDE**
[72] POSA, RICHARD PAUL, US
[71] POSA, RICHARD PAUL, US
[85] 2014-08-20
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[54] **SYSTEME DE TAMISAGE D'EAUX D'EGOUT**
[72] DAVIS, FREDERICK JAMES, GB
[71] ANGLIAN WATER SERVICES LIMITED, GB
[85] 2014-08-20
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[54] **RESORBABLE CELLULOSE BASED BIOMATERIAL AND IMPLANT**
[54] **BIOMATERIAU ET IMPLANT A BASE DE CELLULOSE RESORBABLE**
[72] CZAJA, WOJCIECH, US
[72] KYRYLIOUK, DMYTRO D., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-08-20
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[54] **MONITORING TRANSPORT NETWORK INFRASTRUCTURE**
[54] **SURVEILLANCE D'INFRASTRUCTURE DE RESEAU DE TRANSPORT**
[72] GODFREY, ALASTAIR, GB
[71] OPTASENSE HOLDINGS LIMITED, GB
[85] 2014-08-20
[86] 2013-02-22 (PCT/GB2013/050451)
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[54] **MONITORING FLOW CONDITIONS DOWNWELL**
[54] **SURVEILLANCE DES CONDITIONS D'ECOULEMENT EN FOND DE PUITS**
[72] GODFREY, ALASTAIR, GB
[71] OPTASENSE HOLDINGS LIMITED, GB
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[86] 2013-02-25 (PCT/GB2013/050455)
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[25] EN
[54] **INSURANCE ENABLED HYBRID GAMES**
[54] **JEUX HYBRIDE EQUIPE D'ASSURANCE**
[72] ARNONE, MILES, US
[72] MEYERHOFER, ERIC, US
[72] ROSS, CAITLYN, US
[71] GAMBLIT GAMING, LLC, US
[85] 2014-08-20
[86] 2013-02-20 (PCT/US2013/026934)
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[54] **ROLLER TUBE**
[54] **TUBE ROTATIF**
[72] BARNES, ANTONY, GB
[72] GREENING, ANDREW, GB
[71] LOUVER-LITE LIMITED, GB
[85] 2014-08-20
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[25] EN
[54] **TOPICAL COMPOSITIONS COMPRISING FIPRONIL AND PERMETHRIN AND METHODS OF USE**
[54] **COMPOSITION TOPIQUE COMPRENANT DU FIPRONIL ET DE LA PERMETHRINE ET SES METHODES D'UTILISATION**
[72] SOLL, MARK DAVID, US
[72] PATE, JAMES, US
[72] BAKER, LISA A., US
[71] MERIAL LIMITED, US
[85] 2014-08-20
[86] 2013-02-22 (PCT/US2013/027312)
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[25] EN
[54] **ANTIMICROBIAL AND FOAMABLE ALCOHOLIC COMPOSITIONS**
[54] **COMPOSITIONS ALCOOLIQUES ANTIMICROBIENNES ET MOUSSANTES**
[72] HILLMAN, EVAN, US
[72] LACKS, DANIEL, US
[72] COHEN, MITCHELL, US
[71] GOJO INDUSTRIES, INC., US
[85] 2014-08-20
[86] 2013-02-22 (PCT/US2013/027314)
[87] (WO2013/126696)
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[25] EN
[54] **POLYMERIC POLY (VINYL - DIAMINO - TRIAZINE) NANOPARTICLES FOR USE IN BIOSENSORS**
[54] **NANOPARTICULES POLYMERES DE POLY(VINYL-DIAMINO-TRIAZINE) DESTINEES A ETRE UTILISEES DANS DES BIOCAPTEURS**
[72] LIU, ZUIFANG, GB
[72] SIMPSON, LOUISE, GB
[72] CARDOSI, MARCO, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-08-20
[86] 2013-02-27 (PCT/GB2013/050484)
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[25] EN
[54] **DESICCANT BASED HONEYCOMB CHEMICAL FILTER AND METHOD OF MANUFACTURE THEREOF**
[54] **FILTRE CHIMIQUE EN NID D'ABEILLE A BASE D'AGENT DESSECHANT ET SON PROCEDE DE FABRICATION**
[72] PAHWA, DEEPAK, IN
[72] CHOUDHARY, ANIL KUMAR, IN
[71] DESICCANT ROTORS INTERNATIONAL PVT. LTD., IN
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[54] **ANIMAL FEED COMPOSITIONS AND METHODS OF USING THE SAME**
[54] **COMPOSITIONS ALIMENTAIRES POUR ANIMAUX ET LEURS PROCEDES D'UTILISATION**
[72] LE BRUN, JEFFREY RICHARD, US
[72] LEVINE, ROBERT, US
[72] HORST, GEOFREY PAUL, US
[71] ALGAL SCIENTIFIC CORPORATION, US
[85] 2014-08-20
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[54] **PORTABLE WIRELESS COMMUNICATIONS SYSTEMS**
[54] **SYSTEMES DE COMMUNICATION SANS FIL PORTABLES**
[72] ROARK, DENNIS LEROY, US
[72] SCHMEYER, DONALD WILLIAM, US
[71] TERRA FERMA INC., US
[85] 2014-08-20
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[25] EN
[54] **APPARATUSES AND METHODS FOR SEAMING SUBSTRATES**
[54] **APPAREILS ET PROCEDES POUR ASSEMBLER DES SUBSTRATS**
[72] SCHNEIDER, UWE, US
[72] BLESSING, HORST, US
[72] JACKELS, HANS ADOLF, DE
[71] THE PROCTER & GAMBLE COMPANY, US
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[86] 2013-02-21 (PCT/US2013/026978)
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[54] **COMPOSITIONS AND METHODS FOR THE TREATMENT OF HEMOGLOBINOPATHIES**
[54] **COMPOSITIONS ET METHODES POUR LE TRAITEMENT D'HEMOGLOBINOPATHIES**
[72] BENDER, MICHAEL A., US
[72] GROUDINE, MARK T., US
[72] STODDARD, BARRY L., US
[72] TAKEUCHI, RYO, US
[71] FRED HUTCHINSON CANCER RESEARCH CENTER, US
[85] 2014-08-20
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[54] **MOULINET DE PECHE AVEC SYSTEME DE TRAINEE**
[72] HEADER, GREGORY A., US
[72] MILLER, GREGORY E., US
[72] WIEST, TIMOTHY, US
[71] HEADER, GREGORY A., US
[71] MILLER, GREGORY E., US
[71] WIEST, TIMOTHY, US
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[25] EN
[54] **COMPOSITIONS AND METHODS FOR OCULAR DELIVERY OF A THERAPEUTIC AGENT**
[54] **COMPOSITIONS ET PROCEDES POUR ADMINISTRATION OCULAIRE D'UN AGENT THERAPEUTIQUE**
[72] KAPLAN, DAVID L., US
[72] LOVETT, MICHAEL L., US
[72] WANG, XIAOQIN, US
[72] YUCEL, TUNA, US
[71] TRUSTEES OF TUFTS COLLEGE, US
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[54] **FLUX MODULATION SCHEME FOR SQUID SIGNAL PROCESSING CIRCUITRY**
[54] **SCHEMA DE MODULATION DE FLUX UN CIRCUIT DE TRAITEMENT DE SIGNAL SQUID**
[72] LEWIS, CHRISTOPHER JOHN, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2014-08-21
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[54] **PRE INSULATION OF FLOW CONTROL VALVES AND STRAINERS USED IN A PIPING SYSTEM**
[54] **PRE-ISOLATION DE SOUPAPES DE REGULATION DU DEBIT ET DE FILTRES UTILISES DANS UN SYSTEME DE CANALISATIONS**
[72] SARDA, SHRIKANTH, IN
[72] UDUMULA, CHINNAPPA REDDY, IN
[71] SARDA, SHRIKANTH, IN
[85] 2014-08-20
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[54] **APPARATUSES AND METHODS FOR BONDING SUBSTRATES**
[54] **APPAREILS ET PROCEDES POUR LIER DES SUBSTRATS**
[72] SCHNEIDER, UWE, US
[72] ORDWAY, DAVID CARLTON, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **ARCHITECTURE DE PARTITION D'ELEMENTS SECURISES DE MULTIPLES EMETTEURS POUR DES DISPOSITIFS NFC**
[72] NICOLAU, CONSTANTIN M., AU
[71] SECURE NFC PTY. LTD., AU
[85] 2014-08-21
[86] 2013-04-17 (PCT/AU2013/000400)
[87] (WO2013/155563)
[30] AU (2012901495) 2012-04-17
[30] AU (PCT/AU2013/000299) 2013-03-22

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[25] EN
[54] **PREDICTION OF RESPONSIVENESS TO TREATMENT WITH IMMUNOMODULATORY THERAPEUTICS AND METHOD OF MONITORING ABSCOPAL EFFECTS DURING SUCH TREATMENT**
[54] **PREDICTION DE LA SENSIBILITE A UN TRAITEMENT PAR DES PRODUITS THERAPEUTIQUES D'IMMUNOMODULATION ET PROCEDE DE SURVEILLANCE DES EFFETS ASCOPAUX AU COURS D'UN TEL TRAITEMENT**
[72] LESOKHIN, ALEXANDER M., US
[72] WOLCHOK, JEDD D., US
[71] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, US
[85] 2014-08-20
[86] 2013-02-22 (PCT/US2013/027475)
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[54] **PROFILS D'EXPRESSION DE MICRO-ARN □SOPHAGIENS DANS □SOPHAGITE EOSINOPHILE**
[72] ROTHENBERG, MARC E., US
[72] LU, THOMAS XUEFENG, US
[71] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 2014-08-20
[86] 2013-02-22 (PCT/US2013/027503)
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[72] COOPER, CHRISTOPHER H., US
[72] ILIESCU, DANIEL, US
[72] BAJPAI, VARDHAN, US
[71] SELDON TECHNOLOGIES, INC., US
[85] 2014-08-20
[86] 2013-02-22 (PCT/US2013/027511)
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[54] **FEATURE DETECTION FILTER USING ORIENTATION FIELDS**
[54] **FILTRE DE DETECTION DES TRAITS AU MOYEN DE CHAMPS D'ORIENTATION**
[72] CARMICHAEL, CHRISTOPHER, US
[72] SANDBERG, KRISTIAN, US
[72] JORDAN, CONNIE, US
[71] UBIQUITY BROADCASTING CORPORATION, US
[85] 2014-08-20
[86] 2013-02-25 (PCT/US2013/027696)
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[25] EN
[54] **ANTIGEN-BINDING MOLECULE FOR PROMOTING DISAPPEARANCE OF ANTIGEN VIA FC.GAMMA.RIIB**
[54] **MOLECULE DE LIAISON D'ANTIGENE DESTINEE A FAVORISER LA DISPARITION D'ANTIGENE VIA LE RECEPTEUR FC.GAMMA.RIIB**
[72] IGAWA, TOMOYUKI, JP
[72] MAEDA, ATSUHIKO, JP
[72] IWAYANAGI, YUKI, JP
[72] HARAYA, KENTA, JP
[72] KATADA, HITOSHI, JP
[72] KADONO, SHOJIRO, JP
[72] MIMOTO, FUTA, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2014-08-15
[86] 2013-02-22 (PCT/JP2013/054461)
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[30] JP (PCT/JP2012/054624) 2012-02-24
[30] JP (2012-185866) 2012-08-24
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[54] **FISCHER-TROPSCH SYNTHESIS**
[54] **SYNTHESE DE FISCHER-TROPSCH**
[72] NEL, HERMANUS GERHARDUS, ZA
[72] VOGEL, ALEX PHILIP, ZA
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2014-08-20
[86] 2013-02-20 (PCT/IB2013/051364)
[87] (WO2013/124793)
[30] ZA (2012/01405) 2012-02-24
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[25] EN
[54] **PNEUMATIC GATE VALVE WITH INTEGRATED PRESSURIZED GAS RESERVOIR**
[54] **ROBINET-VANNE PNEUMATIQUE A RESERVOIR DE GAZ MIS SOUS PRESSION INTEGRE**
[72] EIJKELENBERG, TOM, BE
[72] JAKUS, GUY, BE
[71] FIKE CORPORATION, US
[85] 2014-08-20
[86] 2013-02-28 (PCT/US2013/028237)
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[54] **FASTENER SYSTEMS THAT PROVIDE EME PROTECTION**
[54] **SYSTEMES DE FIXATION ASSURANT UNE PROTECTION CONTRE LES EEM**
[72] WHITLOCK, RICHARD P., US
[72] ROGERS, RANDALL A., US
[72] CORONADO, PETER A., US
[72] MORDEN, SEAN D., US
[71] THE BOEING COMPANY, US
[85] 2014-08-20
[86] 2013-02-28 (PCT/US2013/028413)
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[25] EN
[54] **ADVANCED PASS PROGRESSION FOR BUILD-UP WELDING**
[54] **PROGRESSION DE PASSAGES AVANCEE POUR SOUDURE PAR RECHARGEMENT**
[72] BRUCK, GERALD J., US
[72] GEORGIEVA, PETYA M., US
[72] SHINN, BRANDON W., US
[71] SIEMENS ENERGY, INC., US
[85] 2014-08-20
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[25] EN
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[54] **DETECTION DE CIBLE PAR PCR MULTIMODALE**
[72] LEI, JASON, US
[72] KONG, LILLY I., US
[72] DIVAKAR, KIRAN MADANAHALLY, US
[71] QIAGEN MANSFIELD, INC., US
[85] 2014-08-20
[86] 2013-02-22 (PCT/US2013/027383)
[87] (WO2013/126743)
[30] US (61/602,244) 2012-02-23
[30] US (61/602,246) 2012-02-23
[30] US (61/671,314) 2012-07-13
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[54] **COMPOSES HETEROCYCLYLE EN TANT QU'INHIBITEURS DE MEK**
[72] DAVE, BHAVESH, IN
[72] BANERJEE, RAKESH KUMAR, IN
[72] PHUKAN, SAMIRON, IN
[72] KHOJE, ABHIJIT DATTA, IN
[72] HANGARGE, RAJKUMAR, IN
[72] JADHAV, JITENDRA SAMBHAJI, IN
[72] PALLE, VENKATA P., IN
[72] KAMBOJ, RAJENDER KUMAR, IN
[71] LUPIN LIMITED, IN
[85] 2014-08-20
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[54] **ELECTRIC HEATING ASSISTED PASSIVE AND ACTIVE REGENERATION FOR EFFICIENT EMISSION CONTROLS OF DIESEL ENGINES**
[54] **REGENERATION PASSIVE ET ACTIVE ASSISTEE PAR UN CHAUFFAGE ELECTRIQUE POUR SYSTEMES ANTIPOLLUTION DE MOTEURS DIESEL**
[72] ZHANG, WENZHONG, US
[72] BANGE, MIKE, US
[72] BOEHMER, SCOTT, US
[72] KHAIR, MAGDI, US
[72] JULIAN, TAN, US
[71] WATLOW ELECTRIC MANUFACTURING COMPANY, US
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[54] **LATEX POLYMER FOR IMPROVED PAINT WASHABILITY**
[54] **POLYMERE DE LATEX DESTINE A UNE APTITUDE AU LAVAGE AMELIOREE DE PEINTURE**
[72] HIBBEN, MARY JANE, US
[72] WILDMAN, MICHAEL, US
[72] KILLILEA, HOWARD, US
[72] HEIDEN, WILLIAM, US
[72] JOHNSON, BRUCE, US
[71] VALSPAR SOURCING, INC., US
[85] 2014-08-20
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[54] **HETEROCYCLYL COMPOUNDS**
[54] **COMPOSES HETEROCYCLYLE**
[72] DAVE, BHAVESH, IN
[72] BANERJEE, RAKESH KUMAR, IN
[72] PHUKAN, SAMIRON, IN
[72] KHOJE, ABHIJIT DATTA, IN
[72] HANGARGE, RAJKUMAR, IN
[72] JADHAV, JITENDRA SAMBHAJI, IN
[72] PALLE, VENKATA P., IN
[72] KAMBOJ, RAJENDER KUMAR, IN
[71] LUPIN LIMITED, IN
[85] 2014-08-20
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[54] **GENERATOR ASSEMBLIES FOR NEUROMODULATION THERAPY AND ASSOCIATED SYSTEMS AND METHODS**
[54] **ENSEMBLES FORMANT GENERATEUR POUR THERAPIE PAR NEUROMODULATION ET SYSTEMES ET PROCEDES ASSOCIES**
[72] BALLAKUR, SOWMYA, US
[72] WU, ANDREW, US
[72] GEORGE, WILLIAM R., US
[72] LEWIS, CHARLES RICHARD JR., US
[72] MINAMI, DON S., US
[72] CADOURI, HADAR, US
[72] FRIEDRICHS, PAUL, US
[72] SHAH, JIGNESH, US
[72] TRUDEL, JULIE, US
[72] DOERKSEN, KYLE, US
[72] HARBOUN, MICHAEL, US
[72] KING, SIMON, US
[72] VONDLE, DAVE, US
[71] MEDTRONIC ARDIAN LUXEMBOURG S.A.R.L., LU
[85] 2014-08-20
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[54] **CATHETER INTRAVEINEUX A ENDOS ADHESIF AVEC FEUILLE ANTI-ADHESIVE A RETRAIT AUTOMATIQUE**
[72] PETERSON, BART D., US
[72] SOUZA, MARCEL A., US
[72] PETERSON, DARIN L., US
[72] KHAN, AZHAR J., US
[71] BECTON, DICKINSON AND COMPANY, US
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[54] **SYSTEMS, COMPOSITIONS, AND METHODS FOR TRANSPLANTATION**
[54] **SYSTEMES, COMPOSITIONS ET PROCEDES DE TRANSPLANTATION**
[72] HANNA, LEWIS, US
[72] LAUGHLIN, JOHN DAVID, US
[72] BROWNING, SHAWN ROBERT, US
[71] CYTONICS CORPORATION, US
[85] 2014-08-20
[86] 2013-02-21 (PCT/US2013/027159)
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[30] US (61/601,434) 2012-02-21
[30] US (61/726,815) 2012-11-15
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[54] **SYSTEME ET PROCEDE DE MANIPULATION D'UN CABLE SISMIQUE**
[72] MAAS, STEVEN JAMES, US
[72] BAETEN, GUIDO JOZEF MARIA, NL
[72] HORNMAN, KEES, NL
[72] IRWIN, GRANT SLACK, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **CONTAINER AND CAP**
[54] **CONTENANT ET CAPUCHON**
[72] WATSON, MARTIN JOHN, GB
[72] GRANER SOLANA, ALEJANDRO, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
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[54] **ELEMENTS DE PROTECTION A ORIENTATION MAGNETIQUE A PROFIL BAS**
[72] SCHLEMBACH, CATHERINE JEAN, US
[72] MCCOY, BRIAN KELLY, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **EVAPORATIVE COOLING SYSTEM AND DEVICE**
[54] **SYSTEME ET DISPOSITIF DE REFROIDISSEMENT PAR EVAPORATION**
[72] KALER, JR. MICHAEL, US
[71] MESTEK, INC., US
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[86] 2013-03-05 (PCT/US2013/029087)
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[25] EN
[54] **A LOW DRAG, HIGH PRESSURE SEPTUM**
[54] **SEPTUM A HAUTE PRESSION, A FAIBLE TRAINEE**
[72] HYER, DANIEL KIRK, US
[72] CHRISTENSEN, COREY, US
[72] ELLIS, CARL, US
[71] BECTON, DICKINSON AND COMPANY, US
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[25] EN
[54] **ONLINE HEURISITC ALGORITHM FOR COMBINED COOLING HEATING AND POWER PLANT OPTIMIZATION**
[54] **ALGORITHME HEURISTIQUE EN LIGNE DESTINE A L'OPTIMISATION D'UN SYSTEME ELECTRIQUE, DE CHAUFFAGE ET DE REFROIDISSEMENT COMBINE**
[72] SUN, YU, US
[72] CHAKRABORTY, AMIT, US
[71] SIEMENS CORPORATION, US
[85] 2014-08-20
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[54] **SIGNAL ENHANCEMENT USING DIVERSITY SHOT STACKING FOR REVERSE TIME MIGRATION (DESSERT)**
[54] **AMELIORATION DE SIGNAUX A L'AIDE D'UNE SOMMATION DE DONNEES PROVENANT D'UNE PLURALITE DE TIRS POUR UNE MIGRATION A REBOURS**
[72] MATSON, KENNETH HOWELL, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **BURST ZIPPER**
[54] **FERMETURE A GLISSIERE D'ECLATEMENT**
[72] COWIN, JOSEPH T., US
[72] SWAIN, HENRY L., US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2014-08-20
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[54] **METHODS AND SYSTEMS FOR AIRCRAFT HEALTH AND TREND MONITORING**
[54] **PROCEDES ET SYSTEMES DE SURVEILLANCE DES TENDANCES ET DE LA SANTE D'UN AERONEF**
[72] GALLAGHER, JAMES, US
[72] O'DELL, ROBERT, US
[71] GULFSTREAM AEROSPACE CORPORATION, US
[85] 2014-07-28
[86] 2013-01-28 (PCT/US2013/023396)
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[51] **Int.Cl. C07K 16/26 (2006.01) G01N 33/74 (2006.01)**
[25] EN
[54] **MEANS AND METHODS OF MEASURING PARATHYROID HORMONE IN PATIENTS SUFFERING FROM OXIDATIVE STRESS**
[54] **MOYENS ET PROCEDES DE MESURE DE L'HORMONE PARATHYROIDIENNE CHEZ DES PATIENTS SOUFFRANT DE STRESS OXYDATIF**
[72] ARMBRUSTER, FRANZ PAUL, DE
[72] HOCHER, BERTHOLD, DE
[72] GROEN, HANS JUERGEN, DE
[72] ROTH, HEINZ JUERGEN, DE
[71] IMMUNDIAGNOSTIK AG, DE
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[54] **MODULATION OF SEED VIGOR**
[54] **MODULATION DE LA VIGUEUR D'UNE SEMENCE**
[72] FINCH-SAVAGE, WILLIAM EDWARD, GB
[72] MORRIS, KARL, GB
[72] BARKER, GUY CAMERON, GB
[72] BRUGGINK, TONKO GERHARD, NL
[72] VAN DEN WIJNGAARD, PAUL, NL
[71] SYNGENTA PARTICIPATIONS AG, CH
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[25] EN
[54] **METHOD AND SYSTEM RELATING TO RE-LABELLING MULTI-DOCUMENT CLUSTERS**
[54] **PROCEDE ET SYSTEME CONCERNANT LE RE-ETIQUETAGE D'ENSEMBLES DE MULTIPLES DOCUMENTS**
[72] KHAN, SHAHZAD, CA
[71] WHYZ TECHNOLOGIES LIMITED, CA
[85] 2014-08-21
[86] 2013-01-30 (PCT/CA2013/000081)
[87] (WO2013/170345)
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[51] **Int.Cl. H02H 3/18 (2006.01) H01H 33/59 (2006.01) H02H 3/087 (2006.01) H02H 7/26 (2006.01) H02H 7/08 (2006.01)**
[25] EN
[54] **DC SUPPLY UNIT FOR A POWER PROVISION UNIT**
[54] **UNITE D'ALIMENTATION A COURANT CONTINU POUR UNITE DE TRANSMISSION DE PUISSANCE**
[72] HJERTAAS, MORTEN, NO
[71] ABB TECHNOLOGY LTD, CH
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[25] EN
[54] **METHOD AND SYSTEM RELATING TO SENTIMENT ANALYSIS OF ELECTRONIC CONTENT**
[54] **PROCEDE ET SYSTEME CONCERNANT L'ANALYSE DE SENTIMENT D'UN CONTENU ELECTRONIQUE**
[72] KHAN, SHAHZAD, CA
[71] WHYZ TECHNOLOGIES LIMITED, CA
[85] 2014-08-21
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[25] EN
[54] **METHOD AND SYSTEM RELATING TO SALIENT CONTENT EXTRACTION FOR ELECTRONIC CONTENT**
[54] **PROCEDE ET SYSTEME CONCERNANT L'EXTRACTION DE CONTENU SAILLANT POUR DU CONTENU ELECTRONIQUE**
[72] KHAN, SHAHZAD, CA
[71] WHYZ TECHNOLOGIES LIMITED, CA
[85] 2014-08-21
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[54] **STRUCTURAL JOINT**
[54] **JOINT STRUCTURAL**
[72] MEUWISSEN, DIRK, BE
[72] KLINGELEERS, ALBERT CHARLES, BE
[71] HENGELHOEF CONCRETE JOINTS MANUFACTURING NV, BE
[85] 2014-08-21
[86] 2013-02-27 (PCT/EP2013/053849)
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[30] GB (1203314.8) 2012-02-27
[30] GB (1215277.3) 2012-08-28
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[25] EN
[54] **A TILTING HORTICULTURAL LIGHT AND METHOD OF PLANT CULTIVATION**
[54] **ECLAIRAGE HORTICOLE PIVOTANT ET PROCEDE DE CULTURE DE PLANTES**
[72] RINGBOM, RABBE, FI
[72] KIVIMAKI, ILKKA, FI
[71] VALOYA OY, FI
[85] 2014-08-21
[86] 2013-04-05 (PCT/FI2013/050377)
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[51] **Int.Cl. G06F 3/0482 (2013.01) G06F 3/0481 (2013.01) G06F 3/0488 (2013.01)**
[25] EN
[54] **METHOD OF ACCESSING AND PERFORMING QUICK ACTIONS ON AN ITEM THROUGH A SHORTCUT MENU**
[54] **PROCEDE POUR ACCEDER A UN ELEMENT ET EFFECTUER DES ACTIONS RAPIDES SUR LEDIT ELEMENT AU TRAVERS D'UN MENU CONTEXTUEL**
[72] THORSANDER, SIMON MARTIN, SE
[72] JOHANSSON, PER AKE DANIEL, SE
[72] ANDERSSON REIMER, NILS ROGER, SE
[72] LESSING, ROBERT SIMON, SE
[72] ARBSJO, JONAS OVE, SE
[72] BOMAN, CHARLES ANTON NILSSON, SE
[72] ELDESSOUKI, AHMED ELSAEED MOHAMED GAD, CA
[72] DREN, ANDREAS PAL, SE
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-21
[86] 2013-02-22 (PCT/EP2013/053640)
[87] (WO2013/124470)
[30] US (61/602,919) 2012-02-24
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[51] **Int.Cl. F24J 3/08 (2006.01) E21F 1/00 (2006.01)**
[25] EN
[54] **METHOD OF EXTRACTING ENERGY FROM A CAVITY CREATED BY MINING OPERATIONS**
[54] **PROCEDE POUR EXTRAIRE DE L'ENERGIE D'UNE CAVITE CREEE PAR DES TRAVAUX D'EXPLOITATION MINIERE**
[72] HASSANI, FARAMARZ, CA
[72] GHOREISHI MADISEH, SEYED ALI, CA
[72] MOMAYEZ, MOE, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
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[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **A DEVICE FOR OCCLUDING AN OPENING IN A BODY AND ASSOCIATED METHODS**
[54] **DISPOSITIF D'OCCLUSION D'UNE OUVERTURE DANS UN CORPS ET METHODES ASSOCIEES**
[72] AKPINAR, MEHMET HAKAN, TR
[71] OCCLUTECH HOLDING AG, CH
[85] 2014-08-21
[86] 2013-02-28 (PCT/EP2013/054112)
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[30] US (61/605,102) 2012-02-29
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[25] EN
[54] **METHOD OF ACCESSING AND PERFORMING QUICK ACTIONS ON AN ITEM THROUGH A SHORTCUT MENU**
[54] **PROCEDE POUR ACCEDER A UN ELEMENT ET EFFECTUER DES ACTIONS RAPIDES SUR LEDIT ELEMENT AU TRAVERS D'UN MENU CONTEXTUEL**
[72] THORSANDER, SIMON MARTIN, SE
[72] JOHANSSON, PER AKE DANIEL, SE
[72] ANDERSSON REIMER, NILS ROGER, SE
[72] LESSING, ROBERT SIMON, SE
[72] ARBSJO, JONAS OVE, SE
[72] BOMAN, CHARLES ANTON NILSSON, SE
[72] ELDESSOUKI, AHMED ELSAEED MOHAMED GAD, CA
[72] DREN, ANDREAS PAL, SE
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-21
[86] 2013-02-22 (PCT/EP2013/053641)
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[30] US (61/602,926) 2012-02-24
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[51] **Int.Cl. G05B 23/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CONDITION MONITORING OF A GROUP OF PLANTS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE SURVEILLER L'ETAT D'UN GROUPE D'INSTALLATIONS**
[72] ALI, MOHAMED, US
[72] KHALIDI, ABDURRAHMAN, QA
[72] CINELLI, FILIPPO, IT
[72] MOCHI, GIANNI, IT
[72] CIVELI, VALENTINA, IT
[71] NUOVO PIGNONE SRL, IT
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[86] 2013-02-28 (PCT/EP2013/054098)
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[25] EN
[54] **METHOD AND SYSTEM FOR REAL TIME GAS TURBINE PERFORMANCE ADVISORY**
[54] **PROCEDE ET SYSTEME POUR L'INDICATION EN TEMPS REEL DE LA PERFORMANCE D'UNE TURBINE A GAZ**
[72] FADLUN, EVER AVRIEL, IT
[72] KHALIDI, ABDURRAHMAN ABDALLAH, QA
[72] SARAVANAPRIYAN, ARUL, QA
[72] PIERI, MARCO, IT
[72] ASHOUR, OSAMA NAIM, QA
[71] NUOVO PIGNONE S.R.L., IT
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[54] **SLING**
[54] **ECHARPE**
[72] CHU, MICHAEL S.H., US
[72] FLYNN, KENNETH M., US
[72] JOSHI, SHARMAD, US
[72] GODDARD, JAMES M., US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2014-08-19
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[54] **SADDLE**
[54] **SELLE EQUESTRE**
[72] MAYR, URSULA, DE
[71] MAYR, URSULA, DE
[85] 2014-08-21
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[13] A1
[51] **Int.Cl. H04L 1/00 (2006.01) H04L 5/00 (2006.01) H04L 27/26 (2006.01)**
[25] EN
[54] **METHOD AND A DEVICE FOR INCREASING THE AMOUNT OF INFORMATION BITS COMPRISED IN A SYMBOL**
[54] **PROCEDE ET DISPOSITIF POUR AUGMENTER LA QUANTITE DE BITS D'INFORMATION CONTENUS DANS UN SYMBOLE**
[72] CASTELAIN, DAMIEN, FR
[72] CIOCHINA, CRISTINA, FR
[71] MITSUBISHI ELECTRIC R&D CENTRE EUROPE B.V., NL
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2014-08-21
[86] 2013-02-25 (PCT/EP2013/053737)
[87] (WO2013/127749)
[30] EP (12157556.7) 2012-02-29

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01) F02C 9/18 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ADVISING OPERATOR ACTION**
[54] **PROCEDE ET SYSTEME POUR RECOMMANDER UNE ACTION D'OPERATEUR**
[72] CECCHERINI, ALBERTO, IT
[72] KHALIDI, ABDURRAHMAN ABDALLAH, QA
[72] SARAVANAPRIYAN, ARUL, QA
[72] BIANUCCI, DAVID, IT
[72] PUMO, ANTONIO, IT
[72] BETTI, ALESSANDRO, IT
[72] CROCIANI, RICCARDO, IT
[72] ASHOUR, OSAMA NAIM, QA
[71] NUOVO PIGNONE S.R.L., IT
[85] 2014-08-21
[86] 2013-03-01 (PCT/EP2013/054157)
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[30] IT (CO2012A000008) 2012-03-01

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REAL TIME DRY LOW NITROGEN OXIDE (DLN) AND DIFFUSION COMBUSTION MONITORING**
[54] **PROCEDE ET SYSTEME DE SURVEILLANCE EN TEMPS REEL D'UNE COMBUSTION A FAIBLE EMISSION D'OXYDES D'AZOTE A SEC (DLN) ET PAR DIFFUSION**
[72] GIANNINI, NICOLA, IT
[72] KHALIDI, ABDURRAHMAN ABDALLAH, QA
[72] SARAVANAPRIYAN, ARUL, QA
[72] BIANUCCI, DAVID, IT
[72] PUMO, ANTONIO, IT
[72] BETTI, ALESSANDRO, IT
[72] CROCIANI, RICCARDO, IT
[72] ASHOUR, OSAMA NAIM, QA
[71] NUOVO PIGNONE S.R.L., IT
[85] 2014-08-21
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[87] (WO2013/127994)
[30] IT (CO2012A000008) 2012-03-01

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[13] A1
[51] **Int.Cl. B32B 5/02 (2006.01) B32B 27/02 (2006.01) B32B 27/12 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **COMPOSITE PANEL**
[54] **PANNEAU COMPOSITE**
[72] CUMMINS, DAVID MICHAEL, NL
[72] WIENKE, DIETRICH, NL
[72] MARISSEN, ROELOF, NL
[72] VAN PUTTEN, KOEN, NL
[72] HENDRIX, JOKE, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-08-21
[86] 2013-03-07 (PCT/EP2013/054575)
[87] (WO2013/131996)
[30] EP (12158814.9) 2012-03-09

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[13] A1
[51] **Int.Cl. A61K 38/16 (2006.01) A61K 31/145 (2006.01) A61K 45/06 (2006.01) A61K 48/00 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **ENHANCED GLYCEMIC CONTROL USING AD36E4ORF1 AND AKT1 INHIBITOR**
[54] **CONTROLE GLYCEMIQUE AMELIORE UTILISANT UN INHIBITEUR D'AD36E4ORF1 ET D'AKT1**
[72] DHURANDHAR, NIKHILL, US
[72] KRISHNAPURAM, RASHMI, US
[71] BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE, US
[71] DHURANDHAR, NIKHILL, US
[71] KRISHNAPURAM, RASHMI, US
[85] 2014-07-10
[86] 2013-01-18 (PCT/US2013/022126)
[87] (WO2013/109876)
[30] US (61/588,959) 2012-01-20

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[13] A1
[51] **Int.Cl. A61K 9/08 (2006.01) A61K 9/00 (2006.01) A61K 31/00 (2006.01) A61K 47/18 (2006.01) A61K 47/40 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION CONTAINING AN ANTIVIRALLY ACTIVE DIHYDROQUINAZOLINE DERIVATIVE**
[54] **PREPARATION PHARMACEUTIQUE CONTENANT UN DERIVE DE DIHYDROCHINAZOLINE A ACTION ANTIVIRALE**
[72] PAULUS, KERSTIN, DE
[72] SCHWAB, WILFRIED, DE
[72] GRUNDER, DOMINIQUE, CH
[72] VAN HOOGEVEST, PETER, DE
[71] AICURIS GMBH & CO. KG, DE
[85] 2014-08-21
[86] 2013-02-28 (PCT/EP2013/054114)
[87] (WO2013/127970)
[30] DE (10 2012 101 680.1) 2012-02-29

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REAL-TIME PERFORMANCE DEGRADATION ADVISORY FOR CENTRIFUGAL COMPRESSORS**
[54] **PROCEDE ET SYSTEME DE MISE EN GARDE EN TEMPS REEL DE LA DEGRADATION DE LA PERFORMANCE POUR DES COMPRESSEURS CENTRIFUGES**
[72] SARAVANAPRIYAN, ARUL, QA
[72] KHALIDI, ABDURRAHMAN ABDALLAH, QA
[72] DI PILLO, PIER LUIGI, IT
[72] ASHOUR, OSAMA NAIM, QA
[72] STRINGANO, GIUSEPPE, IT
[71] NUOVO PIGNONE S.R.L., IT
[85] 2014-08-21
[86] 2013-03-01 (PCT/EP2013/054158)
[87] (WO2013/127996)
[30] IT (CO2012A000008) 2012-03-01

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DIAGNOSTIC RULES FOR HEAVY DUTY GAS TURBINES**
[54] **PROCEDE ET SYSTEME UTILISANT DES REGLES DIAGNOSTIQUES POUR DES TURBINES A GAZ A HAUT RENDEMENT**
[72] BIANUCCI, DAVID, IT
[72] PUMO, ANTONIO, IT
[72] CROCIANI, RICCARDO, IT
[72] KHALIDI, ABDURRAHMAN ABDALLAH, QA
[71] NUOVO PIGNONE S.R.L., IT
[85] 2014-08-21
[86] 2013-03-01 (PCT/EP2013/054161)
[87] (WO2013/127998)
[30] IT (CO2012A000008) 2012-03-01

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[13] A1
[51] **Int.Cl. C12N 15/09 (2006.01) A01H 5/00 (2006.01) A01H 5/02 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **TORENIA-ORIGINATED PROMOTER CAPABLE OF ACTING IN PETALS**
[54] **PROMOTEUR PROVENANT DU TORENIA CAPABLE D'AGIR DANS LES PETALES**
[72] TANAKA, YOSHIKAZU, JP
[72] KATSUMOTO, YUKIHISA, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[85] 2014-08-21
[86] 2013-02-19 (PCT/JP2013/054017)
[87] (WO2013/125530)
[30] JP (2012-038644) 2012-02-24

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[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **PATHOGEN-RESISTANT TRANSGENIC PLANT**
[54] **PLANTE TRANSGENIQUE RESISTANTE AUX PATHOGENES**
[72] STAHL, DIETMAR, DE
[72] MEINECKE, STEPHANIE, DE
[71] KWS SAAT AG, DE
[85] 2014-08-21
[86] 2013-02-26 (PCT/DE2013/000098)
[87] (WO2013/127379)
[30] DE (10 2012 003 848.8) 2012-02-29

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[13] A1
[51] **Int.Cl. A61K 38/00 (2006.01) A61K 31/195 (2006.01) A61P 27/00 (2006.01) A23L 1/305 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR ENHANCEMENT OF VISION PERFORMANCE**
[54] **PROCEDES ET COMPOSITIONS POUR LE RENFORCEMENT DE LA PERFORMANCE DE LA VISION**
[72] IKEDA, TAKESHI, JP
[72] NEBASHI, MAMI, JP
[72] MORISHITA, KOJI, JP
[72] NAKAGIRI, RYUSUKE, US
[71] KYOWA HAKKO BIO CO., LTD., JP
[85] 2014-08-21
[86] 2013-02-28 (PCT/JP2013/056204)
[87] (WO2013/129700)
[30] US (13/407,578) 2012-02-28

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[13] A1
[51] **Int.Cl. B44C 5/04 (2006.01) E04F 15/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A BUILDING PANEL**
[54] **PROCEDE DE FABRICATION D'UN PANNEAU DE CONSTRUCTION**
[72] JACOBSSON, JAN, SE
[72] PERSSON, HANS, SE
[72] RITTINGE, RICKARD, SE
[72] VETTER, GEORG, SE
[71] VALINGE INNOVATION AB, SE
[85] 2014-08-21
[86] 2013-03-14 (PCT/EP2013/055293)
[87] (WO2013/139681)
[30] SE (1250259-7) 2012-03-19
[30] US (61/612,672) 2012-03-19

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[13] A1
[51] **Int.Cl. G01V 1/28 (2006.01) G01V 1/42 (2006.01)**
[25] EN
[54] **INTEGRATED PASSIVE AND ACTIVE SEISMIC SURVEYING USING MULTIPLE ARRAYS**
[54] **INTEGRATION DE SURVEILLANCES SISMIQUES ACTIVES ET PASSIVES UTILISANT PLUSIEURS RESEAUX**
[72] HOFLAND, GREGG S., US
[72] LEVEILLE, JACQUES P., US
[72] KAHN, DANIEL S., US
[72] FABER, KEES, NL
[72] LAROO, RICK, NL
[72] LAWSON, JERRY L., US
[72] BALLA, WILLIAM A., US
[72] SAUR, MICHAEL J., US
[71] ION GEOPHYSICAL CORPORATION, US
[85] 2014-08-05
[86] 2013-02-06 (PCT/US2013/024830)
[87] (WO2013/119598)
[30] US (61/595,510) 2012-02-06

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REAL-TIME PERFORMANCE RECOVERY ADVISORY FOR CENTRIFUGAL COMPRESSORS**
[54] **PROCEDE ET SYSTEME DESTINES A UN AVIS DE RECUPERATION DE PERFORMANCE EN TEMPS REEL POUR COMPRESSEURS CENTRIFUGES**
[72] SARAVANAPRIYAN, ARUL, QA
[72] KHALIDI, ABDURRAHMAN ABDALLAH, QA
[72] DI PILLO, PIER LUIGI, IT
[72] ASHOUR, OSAMA NAIM, QA
[72] STRINGANO, GIUSEPPE, IT
[71] NUOVO PIGNONE S.R.L., IT
[85] 2014-08-21
[86] 2013-03-01 (PCT/EP2013/054162)
[87] (WO2013/127999)
[30] IT (CO2012A000008) 2012-03-01

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[13] A1
[51] **Int.Cl. C07D 205/04 (2006.01) A61K 31/397 (2006.01) A61P 27/02 (2006.01) C07D 409/12 (2006.01)**
[25] EN
[54] **PHENOXY-AZETIDINE DERIVATIVES AS SPHINGOSINE 1-PHOSPHATE (S1P) RECEPTOR MODULATORS**
[54] **DERIVES DE PHENOXY-AZETIDINE UTILISES COMME MODULATEURS DES RECEPTEURS DE LA SPHINGOSINE 1-PHOSPHATE (S1P)**
[72] FANG, WENKUI K., US
[72] WANG, LIMING, US
[72] CORPUZ, EVELYN G., US
[72] CHOW, KEN, US
[72] IM, WHA BIN, US
[71] ALLERGAN, INC., US
[85] 2014-08-21
[86] 2013-02-20 (PCT/US2013/026823)
[87] (WO2013/126381)
[30] US (61/601,084) 2012-02-21

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[13] A1
[51] **Int.Cl. B65D 1/02 (2006.01)**
[25] EN
[54] **BOTTLE**
[54] **BOUTEILLE**
[72] OGUCHI, HIROKI, JP
[72] KURIHARA, GORO, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
[85] 2014-08-21
[86] 2013-02-27 (PCT/JP2013/055151)
[87] (WO2013/129480)
[30] JP (2012-043363) 2012-02-29
[30] JP (2012-170598) 2012-07-31
[30] JP (2012-170599) 2012-07-31
[30] JP (2012-240544) 2012-10-31

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[13] A1
[51] **Int.Cl. A61F 9/008 (2006.01)**
[25] EN
[54] **TECHNIQUE FOR CONTROLLING A CORNEAL ABLATION LASER**
[54] **TECHNIQUE DE COMMANDE D'UN LASER D'ABLATION DE LA CORNEE**
[72] LEMONIS, SISSIMOS, DE
[72] KEMPE, ALEXANDER, DE
[72] ABRAHAM, MARIO, DE
[72] RIEDEL, PETER, DE
[71] WAVELIGHT GMBH, DE
[85] 2014-08-21
[86] 2012-04-20 (PCT/EP2012/001727)
[87] (WO2013/156046)

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[13] A1
[51] **Int.Cl. F03D 7/02 (2006.01)**
[25] EN
[54] **METHOD FOR THE CONTROL OF A WIND TURBINE WITH NO MAINS SUPPORT AVAILABLE**
[54] **PROCEDE DE COMMANDE D'UNE EOLIENNE SANS ASSISTANCE ELECTRIQUE**
[72] BEEKMANN, ALFRED, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2014-08-21
[86] 2013-03-01 (PCT/EP2013/054179)
[87] (WO2013/135504)
[30] DE (10 2012 204 239.3) 2012-03-16

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[21] **2,865,220**
[13] A1
[51] **Int.Cl. A45D 27/22 (2006.01)**
[25] EN
[54] **DEVICE FOR RETAINING DISPOSABLE SHAVER BLADE CARTRIDGES IN A SEALED CONDITION**
[54] **DISPOSITIF DE MAINTIEN DE CARTOUCHES DE LAMES DE RASOIR JETABLES DANS UN ETAT ETANCHE**
[72] KROK, PAUL, US
[72] STEINHOBEL, BRIAN, ZA
[71] BONFIT AMERICA INC., US
[85] 2014-08-21
[86] 2013-02-19 (PCT/US2013/026740)
[87] (WO2013/126348)
[30] US (13/401,361) 2012-02-21

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[13] A1
[51] **Int.Cl. A61M 39/22 (2006.01) A61M 1/16 (2006.01) A61M 5/168 (2006.01) A61M 39/10 (2006.01) A61M 39/24 (2006.01)**
[25] EN
[54] **TUBING ADAPTER FOR INFLUENCING THE PRESSURE INSIDE A TUBING SECTION DURING A MEDICAL TREATMENT**
[54] **ADAPTATEUR DE TUBULURE SERVANT A INFLUENCER LA PRESSION A L'INTERIEUR D'UN TRONCON DE TUBULURE PENDANT UN TRAITEMENT MEDICAL**
[72] KLEWINGHAUS, JUERGEN, DE
[71] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
[85] 2014-08-21
[86] 2013-03-11 (PCT/EP2013/000714)
[87] (WO2013/135365)
[30] DE (10 2012 004 673.1) 2012-03-12
[30] US (61/609,387) 2012-03-12

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[13] A1
[51] **Int.Cl. B60N 2/28 (2006.01) B62B 7/06 (2006.01) B62B 7/08 (2006.01) B62B 7/14 (2006.01)**
[25] EN
[54] **DEVICE AND ASSEMBLY FOR TRANSPORTING A CHILD, SUCH AS A PRAM AND/OR BUGGY**
[54] **DISPOSITIF ET ENSEMBLE POUR TRANSPORTER UN ENFANT, TEL QU'UN LANDAU OU UNE POUSSETTE**
[72] DRIESSEN, FRANCISCUS JOHANNES CORNELIUS, NL
[71] MUTSY B.V., NL
[85] 2014-08-21
[86] 2013-02-22 (PCT/NL2013/050113)
[87] (WO2013/125957)
[30] NL (2008330) 2012-02-22

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[13] A1
[51] **Int.Cl. G02B 27/01 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROJECTING SYNTHETIC IMAGERY AND SCENIC IMAGERY USING AN OPTICAL COMPONENT COMPRISING A DIFFRACTIVE OPTICAL ELEMENT PATTERN**
[54] **SYSTEME ET PROCEDE POUR PROJETER UNE IMAGERIE DE SYNTHESE ET UNE IMAGERIE DE SCENE EN UTILISANT UN COMPOSANT OPTIQUE COMPRENANT UN MOTIF D'ELEMENTS OPTIQUES DIFFRACTIFS**
[72] TILLEMAN, MICHAEL M., US
[72] LYNFORD, JON R., US
[71] ELBIT SYSTEMS OF AMERICA, LLC, US
[85] 2014-05-07
[86] 2012-11-07 (PCT/US2012/063948)
[87] (WO2013/070770)
[30] US (61/556,618) 2011-11-07

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[13] A1
[51] **Int.Cl. F15B 15/26 (2006.01) B66F 17/00 (2006.01) F15B 20/00 (2006.01)**
[25] EN
[54] **LOCKING EXTENSION DEVICE**
[54] **DISPOSITIF D'EXTENSION A VERROUILLAGE**
[72] PRISK, THOMAS, NZ
[71] ABSOLUTE EQUIPMENT PTY LIMITED, AU
[85] 2014-08-21
[86] 2013-02-28 (PCT/NZ2013/000024)
[87] (WO2013/129946)
[30] AU (2012900756) 2012-02-28

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[13] A1
[51] **Int.Cl. B29C 41/20 (2006.01) B29D 11/00 (2006.01) B29C 41/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING AN OPTICAL MODULE HAVING A SILICONE LENS, OPTICAL MODULE AND USE THEREOF**
[54] **PROCEDE DE PRODUCTION D'UN MODULE OPTIQUE DOTE D'UN SYSTEME OPTIQUE EN SILICONE, MODULE OPTIQUE ET SON UTILISATION**
[72] PEIL, MICHAEL, DE
[72] MAIWEG, HARALD, DE
[72] OSWALD, FLORIN, DE
[72] SCHADT, SUSANNE, DE
[71] HERAEUS NOBLELIGHT GMBH, DE
[85] 2014-08-21
[86] 2013-03-21 (PCT/EP2013/000860)
[87] (WO2013/164052)
[30] DE (10 2012 008 639.3) 2012-05-02

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[13] A1
[51] **Int.Cl. G10L 15/22 (2006.01)**
[25] EN
[54] **AUTOMATED VOICE-TO-REPORTING/ MANAGEMENT SYSTEM AND METHOD FOR VOICE CALL-INS OF EVENTS/CRIMES**
[54] **SYSTEME ET PROCEDE DE CONVERSION VOIX-RAPPORT/GESTION AUTOMATISEES POUR APPELS VOCAUX ENTRANTS CONCERNANT DES EVENEMENTS/CRIMES**
[72] FORMHALS, ANTHONY, US
[72] GEERDES, ERIC C., US
[71] TEN EIGHT TECHNOLOGY, INC., US
[85] 2014-08-21
[86] 2013-02-28 (PCT/US2013/028377)
[87] (WO2013/130847)
[30] US (61/604,196) 2012-02-28
[30] US (61/658,641) 2012-06-12

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[13] A1
[51] **Int.Cl. G01B 21/00 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **AUTOMATIC CALIBRATION SYSTEMS AND METHODS OF USE**
[54] **SYSTEMES D'ETALONNAGE AUTOMATIQUE ET PROCEDES D'UTILISATION**
[72] KEMP, NATHANIEL J., US
[72] BEGIN, ELIZABETH, US
[72] ELMAANAOUI, BADR, US
[71] VOLCANO CORPORATION, US
[85] 2014-08-21
[86] 2013-02-20 (PCT/US2013/026834)
[87] (WO2013/126390)
[30] US (13/402,798) 2012-02-22

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[13] A1
[51] **Int.Cl. C08L 23/06 (2006.01) C08K 3/34 (2006.01)**
[25] EN
[54] **POLYOLEFIN FIBER**
[54] **FIBRE POLYOLEFINIQUE**
[72] VLASBLOM, MARTIN PIETER, NL
[72] GIJSMAN, PIETER, NL
[72] DE DANSCHUTTER, EVERT FLORENTINUS FLORIMONDUS, NL
[72] MARISSEN, ROELOF, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-08-21
[86] 2013-03-19 (PCT/EP2013/055678)
[87] (WO2013/139784)
[30] EP (12160261.9) 2012-03-20

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[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 1/00 (2006.01) A01H 5/04 (2006.01)**
[25] EN
[54] **PLANTS HAVING IMPROVED GROWTH PROPERTIES**
[54] **PLANTES A PROPRIETES DE CROISSANCE AMELIOREES**
[72] ERIKSSON, MARIA, SE
[72] TAKATA, NAOKI, JP
[72] JOHANSSON, MIKAEL, SE
[71] SWETREE TECHNOLOGIES AB, SE
[85] 2014-08-21
[86] 2013-03-05 (PCT/SE2013/050191)
[87] (WO2013/133753)
[30] US (61/607,404) 2012-03-06

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[13] A1
[51] **Int.Cl. H01G 11/74 (2013.01) H01G 11/78 (2013.01)**
[25] EN
[54] **ADVANCED ELECTROLYTE SYSTEMS AND THEIR USE IN ENERGY STORAGE DEVICES**
[54] **SYSTEMES D'ELECTROLYTE EVOLUES ET LEUR UTILISATION DANS DES DISPOSITIFS DE STOCKAGE D'ENERGIE**
[72] SIGNORELLI, RICCARDO, US
[72] COOLEY, JOHN JACOB, US
[72] DEANE, CHRISTOPHER JOHN SIBBALD, US
[72] EPSTEIN, JAMES, US
[72] KUTTIPILLAI, PADMANABAN SASTHAN, US
[72] MARTINI, FABRIZIO, US
[72] WILHELMUS, LINDSAY A., US
[71] FASTCAP SYSTEMS CORPORATION, US
[85] 2014-08-21
[86] 2013-02-25 (PCT/US2013/027697)
[87] (WO2013/126915)
[30] US (61/602,713) 2012-02-24
[30] US (61/619,203) 2012-04-02
[30] US (PCT/US2012/045994) 2012-07-09
[30] US (13/553,716) 2012-07-19
[30] US (61/724,775) 2012-11-09

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[13] A1
[51] **Int.Cl. H02H 7/122 (2006.01) H02H 7/06 (2006.01) H02H 7/22 (2006.01)**
[25] EN
[54] **A DC-POWER SYSTEM WITH SYSTEM PROTECTION CAPABILITIES**
[54] **SYSTEME D'ALIMENTATION EN COURANT CONTINU DOTE DE CAPACITES DE PROTECTION DE SYSTEME**
[72] LINDTJORN, JOHN, NO
[71] ABB TECHNOLOGY LTD, CH
[85] 2014-08-21
[86] 2013-01-24 (PCT/EP2013/051314)
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[30] EP (12157487.5) 2012-02-29

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[13] A1
[51] **Int.Cl. B60D 1/01 (2006.01) A01B 59/00 (2006.01) B60D 1/00 (2006.01) B60D 1/04 (2006.01)**
[25] EN
[54] **AUTOMATIC LOCK SYSTEM FOR VEHICLE HITCH ASSEMBLY**
[54] **SYSTEME DE VERROUILLAGE AUTOMATIQUE POUR ENSEMBLE ATTELAGE DE VEHICULE**
[72] TERPSMA, ERIC M., US
[72] POLANIC, RICHARD T., US
[71] SAF-HOLLAND, INC., US
[85] 2014-08-21
[86] 2013-02-20 (PCT/US2013/026889)
[87] (WO2013/141995)
[30] US (61/613,112) 2012-03-20

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[13] A1
[51] **Int.Cl. E03D 11/08 (2006.01) E03D 11/02 (2006.01)**
[25] EN
[54] **RIMLESS TOILET**
[54] **TOILETTES SANS REBORD**
[72] GROVER, DAVID, US
[72] BUCHER, CHRISTOPHE, US
[72] GATARZ, GREGORY, US
[72] MCHALE, JAMES, US
[71] AS IP HOLDCO, LLC, US
[85] 2014-08-21
[86] 2013-02-25 (PCT/US2013/027704)
[87] (WO2013/126921)
[30] US (61/603,232) 2012-02-24

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[13] A1
[51] **Int.Cl. A61K 31/568 (2006.01) A61K 31/138 (2006.01) A61K 45/06 (2006.01)**
[25] EN
[54] **COMBINATION THERAPY FOR TREATING ANDROGEN DEFICIENCY**
[54] **POLYTHERAPIE POUR LE TRAITEMENT D'UNE CARENCE EN ANDROGENE**
[72] PODOLSKI, JOSEPH S., US
[72] WIEHLE, RONALD D., US
[71] REPROS THERAPEUTICS INC., US
[85] 2014-08-21
[86] 2013-02-28 (PCT/US2013/028356)
[87] (WO2013/130832)
[30] US (61/604,989) 2012-02-29

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[13] A1
[51] **Int.Cl. H02G 1/14 (2006.01) H02G 15/117 (2006.01)**
[25] EN
[54] **A JOINT INCLUDING TWO SECTIONS OF A POWER CABLE AND A METHOD FOR JOINING TWO SECTIONS OF A POWER CABLE**
[54] **JONCTION COMPRENANT DEUX SECTIONS D'UN CABLE D'ALIMENTATION ET PROCEDE DE JONCTION DE DEUX SECTIONS D'UN CABLE D'ALIMENTATION**
[72] ZETTERVALL, BJORN, SE
[71] ABB TECHNOLOGY LTD, CH
[85] 2014-08-21
[86] 2013-02-05 (PCT/EP2013/052232)
[87] (WO2013/127605)
[30] US (61/604,875) 2012-02-29

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[13] A1
[51] **Int.Cl. G09B 23/28 (2006.01)**
[25] EN
[54] **AUTOMATIC INJECTION TRAINING DEVICE**
[54] **DISPOSITIF D'APPRENTISSAGE D'INJECTION AUTOMATIQUE**
[72] LAURUSONIS, LINAS P., US
[72] ANDERSON, PHILIP D., US
[72] WIDMAN, MATTHEW M., US
[72] MCLEROY, TIMOTHY D., US
[71] ABBVIE INC., US
[85] 2014-08-21
[86] 2013-03-01 (PCT/US2013/028619)
[87] (WO2013/130973)
[30] US (61/606,258) 2012-03-02

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[13] A1
[51] **Int.Cl. C12P 7/40 (2006.01) C12N 1/20 (2006.01)**
[25] EN
[54] **CONTROL OF PHYTOPATHOGENIC MICROORGANISMS WITH PSEUDOMONAS SP. AND SUBSTANCES AND COMPOSITIONS DERIVED THEREFROM**
[54] **REGULATION DE MICRO-ORGANISMES PHYTOPATHOGENES PAR PSEUDOMONAS SP. ET DES SUBSTANCES ET DES COMPOSITIONS OBTENUES A PARTIR DE CELLE-CI**
[72] ASOLKAR, RATNAKAR, US
[72] CORDOVA-KREYLOS, ANA LUCIA, US
[72] TODD, CARLY, US
[71] MARRONE BIO INNOVATIONS, INC., US
[85] 2014-08-21
[86] 2013-02-27 (PCT/US2013/028112)
[87] (WO2013/130680)
[30] US (61/604,507) 2012-02-28
[30] US (61/670,624) 2012-07-30

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[13] A1
[51] **Int.Cl. G01M 99/00 (2011.01) B60W 50/04 (2006.01) G01L 5/28 (2006.01) G01M 17/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ANALYZING MACHINE PERFORMANCE**
[54] **SYSTEMES ET PROCEDES D'ANALYSE DES PERFORMANCES DE MACHINES**
[72] HUMPHREY, JAMES DECKER, US
[71] CATERPILLAR INC., US
[85] 2014-08-21
[86] 2013-03-06 (PCT/US2013/029283)
[87] (WO2013/138125)
[30] US (13/421,057) 2012-03-15

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[13] A1
[51] **Int.Cl. B66D 1/28 (2006.01) E21B 19/00 (2006.01)**
[25] EN
[54] **DRAWWORKS**
[54] **TREUIL DE MANOEUVRE**
[72] HEINRICHS, ALBRECHT, DE
[71] AKER WIRTH GMBH, DE
[85] 2014-08-21
[86] 2013-02-14 (PCT/EP2013/052956)
[87] (WO2013/135452)
[30] DE (10 2012 102 046.9) 2012-03-12

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[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTENT DERIVED DATA PLACEMENT IN MEMORY**
[54] **PROCEDE ET APPAREIL POUR PLACER DES DONNEES DERIVEES D'UN CONTENU EN MEMOIRE**
[72] CZERKOWICZ, JOHN MICHAEL, US
[72] BEAVERSON, ARTHUR J., US
[72] BAGBY, STEVE, US
[72] MANJANATHA, SOWMYA, US
[71] SIMPLIVITY CORPORATION, US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027296)
[87] (WO2013/126680)
[30] US (13/404,468) 2012-02-24

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[13] A1
[51] **Int.Cl. E02F 3/40 (2006.01) E02F 9/00 (2006.01)**
[25] EN
[54] **LATCH SYSTEM FOR A POWER SHOVEL DIPPER DOOR**
[54] **SYSTEME DE VERROUILLAGE POUR UNE PORTE DE GODET DE PELLE MECANIQUE**
[72] NICOSON, RICHARD, US
[71] HARNISCHFEGER TECHNOLOGIES, INC., US
[85] 2014-08-21
[86] 2013-02-28 (PCT/US2013/028136)
[87] (WO2013/130693)
[30] US (61/605,550) 2012-03-01

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[13] A1
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 47/42 (2006.01) C07K 14/705 (2006.01)**
[25] EN
[54] **MODIFIED MICROBIAL TOXIN RECEPTOR FOR DELIVERING AGENTS INTO CELLS**
[54] **RECEPTEUR DE TOXINE MICROBIENNE MODIFIEE POUR ADMINISTRATION D'AGENTS DANS DES CELLULES**
[72] MECHALY, ADVA, IL
[72] MCCLUSKEY, ANDREW J., US
[72] COLLIER, R. JOHN, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027307)
[87] (WO2013/126690)
[30] US (61/602,218) 2012-02-23

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[13] A1
[51] **Int.Cl. B65D 90/36 (2006.01) F16K 17/16 (2006.01)**
[25] EN
[54] **EXPLOSION VENT INCLUDING BUCKLE TAB PLATE**
[54] **EVACUATION A EXPLOSION COMPRENANT UNE PLAQUE A PATTES DE FLAMBAGE**
[72] JAKUS, GUY, BE
[72] EIJKELENBERG, TOM, BE
[72] DOM, GUIDO, BE
[71] FIKE CORPORATION, US
[85] 2014-08-21
[86] 2013-02-28 (PCT/US2013/028244)
[87] (WO2013/130754)
[30] US (13/408,429) 2012-02-29

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[13] A1
[51] **Int.Cl. C02F 1/32 (2006.01)**
[25] EN
[54] **SPOUT WITH REVERSED FLOW**
[54] **GOULOTTE A FLUX INVERSE**
[72] SABIN, STEPHEN JOHN, IE
[72] KENNEDY, JOHN FRANCIS, IE
[72] BUSICK, LOUIS M., US
[71] LVD ACQUISITION, LLC, US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027310)
[87] (WO2013/126692)
[30] US (61/602,376) 2012-02-23

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[13] A1
[51] **Int.Cl. C12N 15/70 (2006.01) C12N 15/10 (2006.01)**
[25] EN
[54] **SYNTHETIC LIPID BIOLOGY FOR COMBINATORIAL ENGINEERING OF ENDOTOXIN**
[54] **BIOLOGIE DES LIPIDES SYNTHETIQUES POUR L'INGENIERIE COMBINATOIRE D'ENDOTOXINE**
[72] TRENT, M. STEPHEN, US
[72] NEEDHAM, BRITTANY, US
[72] GILES, DAVID, US
[72] WHITELEY, MARVIN, US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2014-08-21
[86] 2013-02-28 (PCT/US2013/028281)
[87] (WO2013/130779)
[30] US (61/604,306) 2012-02-28

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[13] A1
[51] **Int.Cl. C04B 41/48 (2006.01)**
[25] EN
[54] **MODIFIED CRUSH RESISTANT LATEX TOPCOAT COMPOSITION FOR FIBER CEMENT SUBSTRATES**
[54] **COMPOSITION DE COUCHE DE FINITION EN LATEX RESISTANTE A L'ECRASEMENT MODIFIEE POUR SUBSTRATS DE FIBROCIMENT**
[72] HILL, STEPHEN A., US
[72] CARLSON, STEPHEN M., US
[72] CARTER, SHANE W., US
[72] GARNER, ARCHIE W., US
[71] VALSPAR SOURCING, INC., US
[85] 2014-08-21
[86] 2013-03-14 (PCT/US2013/031243)
[87] (WO2013/138566)
[30] US (61/610,655) 2012-03-14

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[13] A1
[51] **Int.Cl. B01L 3/00 (2006.01)**
[25] EN
[54] **MICROFLUIDIC CARTRIDGE**
[54] **CARTOUCHE MICROFLUIDIQUE**
[72] EGAN, MICHAEL, US
[72] SOUTH, DOUGLAS J., US
[72] SAUL, DAVID, NL
[72] HAYES, JASON, AU
[72] SPRINGER, MATTHEW, AU
[72] SOLOMON, MATTHEW, AU
[72] VAN RUIJVEN, PETER, AU
[72] SCOTT, ORION N., US
[72] BIENVENUE, JOAN, US
[72] KINNON, PAUL, US
[72] LANDERS, JAMES, US
[72] TSUEI, AN-CHI, US
[72] ROOT, BRIAN, US
[71] LOCKHEED MARTIN CORPORATION, US
[71] ZYGEM CORPORATION LIMITED, NZ
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027341)
[87] (WO2013/126714)
[30] US (61/601,937) 2012-02-22

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[13] A1
[51] **Int.Cl. C09C 1/02 (2006.01) D21H 17/00 (2006.01)**
[25] EN
[54] **PREPARATION OF PIGMENTS**
[54] **PREPARATION DE PIGMENTS**
[72] RENTSCH, SAMUEL, CH
[72] GERARD, DANIEL E., CH
[72] BURI, MATTHIAS, CH
[72] GANE, PATRICK A.C., CH
[72] KUKKAMO, VESA, CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-08-21
[86] 2013-03-21 (PCT/EP2013/055895)
[87] (WO2013/139889)
[30] EP (12161144.6) 2012-03-23
[30] US (61/617,721) 2012-03-30

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[13] A1
[51] **Int.Cl. D21F 3/08 (2006.01) D21G 1/02 (2006.01)**
[25] EN
[54] **A HYDROPHOBIC AND/OR AMPHIPHOBIC ROLL COVER**
[54] **COUVERTURE DE ROULEAU AMPHIPHOBE ET/OU HYDROPHOBE**
[72] TYSON, CHRIS, US
[72] HUNTER, CHARLES, US
[72] XU, JUN, US
[71] STOWE WOODWARD LICENSCO, LLC, US
[85] 2014-08-21
[86] 2013-03-15 (PCT/US2013/031966)
[87] (WO2013/151743)
[30] US (61/621,037) 2012-04-06

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[13] A1
[51] **Int.Cl. C12Q 1/28 (2006.01) G01N 33/52 (2006.01) G01N 33/535 (2006.01) G01N 33/558 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR IN VITRO DIAGNOSTIC TESTS INCLUDING SULFONIC ACID**
[54] **COMPOSITIONS ET PROCEDES POUR TESTS DE DIAGNOSTIC IN VITRO COMPORTANT DE L'ACIDE SULFONIQUE**
[72] OPPERMAN, GARY, US
[72] NELSON, WENDY, US
[71] SURMODICS, INC., US
[85] 2014-08-21
[86] 2013-03-22 (PCT/US2013/033429)
[87] (WO2013/142758)
[30] US (61/614,602) 2012-03-23

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[13] A1
[51] **Int.Cl. B29C 45/73 (2006.01)**
[25] EN
[54] **INJECTION MOLD HAVING A SIMPLIFIED COOLING SYSTEM**
[54] **MOULE POUR INJECTION AYANT UN SYSTEME DE REFROIDISSEMENT SIMPLIFIE**
[72] ALTONEN, GENE MICHAEL, US
[72] NEUFARTH, RALPH EDWIN, US
[72] STEVENS, JOHN BOYET, US
[72] PROSISE, ROBERT LAWRENCE, US
[72] POLAND, JAMES EDWARD, US
[72] LAYMAN, JOHN MONCRIEF, US
[72] LUMPKIN, DANNY DAVID, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027353)
[87] (WO2013/126723)
[30] US (61/602,781) 2012-02-24

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[13] A1
[51] **Int.Cl. C07K 16/32 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **HER3 INHIBITOR FOR MODULATING RADIOSENSITIVITY**
[54] **INHIBITEUR DE HER3 PERMETTANT DE MODULER LA RADIOSENSIBILITE**
[72] WHEELER, DERIC L, US
[72] HETTMANN, THORE, DE
[71] U3 PHARMA GMBH, DE
[85] 2014-08-21
[86] 2013-02-22 (PCT/EP2013/053562)
[87] (WO2013/124419)
[30] US (61/602,239) 2012-02-23

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[13] A1
[51] **Int.Cl. A43B 3/00 (2006.01) A43B 7/08 (2006.01) A43B 13/12 (2006.01) A43B 13/14 (2006.01) A43B 13/20 (2006.01) A43B 13/38 (2006.01)**
[25] EN
[54] **FOOTWEAR HAVING SENSOR SYSTEM**
[54] **CHAUSSURE AYANT UN SYSTEME CAPTEUR**
[72] OWINGS, ANDREW A., US
[72] RICE, JORDAN M., US
[72] SCHROCK, ALLAN M., US
[72] WALKER, STEVEN H., US
[72] HEBERT, JEFFREY J., US
[72] STILLMAN, MARTINE W., US
[72] TEMPEL, MARK A., US
[72] WEITMANN, DANE R., US
[71] NIKE INTERNATIONAL LTD., US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027397)
[87] (WO2013/126751)
[30] US (13/401,914) 2012-02-22
[30] US (13/401,918) 2012-02-22
[30] US (13/401,916) 2012-02-22

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[13] A1
[51] **Int.Cl. H01Q 1/40 (2006.01) H01Q 1/24 (2006.01)**
[25] EN
[54] **CASE OR ATTACHMENT FOR AN ELECTRONIC COMMUNICATIONS DEVICE**
[54] **BOITIER OU ATTACHE POUR UN DISPOSITIF DE COMMUNICATION ELECTRONIQUE**
[72] XIANG, XIN, AU
[71] CLASSIC PROMOTIONS PTY LTD, AU
[85] 2014-08-22
[86] 2012-07-06 (PCT/AU2012/000823)
[87] (WO2013/003913)
[30] AU (2011203352) 2011-07-07

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[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/506 (2006.01) C07D 403/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 417/14 (2006.01) A61P 31/12 (2006.01)**
[25] EN
[54] **NOVEL 4-METHYL-DIHYDROPYRIMIDINES FOR THE TREATMENT AND PROPHYLAXIS OF HEPATITIS B VIRUS INFECTION**
[54] **NOUVEAUX 4-METHYL-DIHYDROPYRIMIDINES POUR LE TRAITEMENT ET LA PROPHYLAXIE DU VIRUS DE L'HEPATITE B**
[72] GUO, LEI, CN
[72] LIN, XIANFENG, CN
[72] LIU, HAIXIA, CN
[72] QIU, ZONGXING, CN
[72] SHEN, HONG, CN
[72] TANG, GUOZHI, CN
[72] WU, GUOLONG, CN
[72] ZHANG, WEIXING, CN
[72] ZHU, WEI, CN
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-08-21
[86] 2013-03-26 (PCT/EP2013/056371)
[87] (WO2013/144129)
[30] CN (PCT/CN2012/073388) 2012-03-31
[30] CN (PCT/CN2013/071575) 2013-02-08

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[13] A1
[51] **Int.Cl. B29C 33/20 (2006.01)**
[25] EN
[54] **TOOLING FOR MANUFACTURING A UNIT DOSE POUCH**
[54] **OUTILLAGE POUR FABRIQUER UNE POCHETTE DE DOSE UNITAIRE**
[72] EMERSON, REEM, A., US
[72] GRAHAM, TROY R., US
[72] NIXON, ANNE E., US
[72] SEARS, KATHERINE, US
[71] THE SUN PRODUCTS CORPORATION, US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027410)
[87] (WO2013/126760)
[30] US (61/601,843) 2012-02-22

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[13] A1
[51] **Int.Cl. C07K 16/00 (2006.01)**
[25] EN
[54] **SEQUENCE SYMMETRIC MODIFIED IGG4 BISPECIFIC ANTIBODIES**
[54] **ANTICORPS BISPECIFIQUES IGG4 MODIFIES A SEQUENCE SYMETRIQUE**
[72] HUMPHREYS, DAVID PAUL, GB
[72] PETERS, SHIRLEY JANE, GB
[71] UCB PHARMA S.A., BE
[85] 2014-08-21
[86] 2013-02-22 (PCT/EP2013/053615)
[87] (WO2013/124451)
[30] GB (1203071.4) 2012-02-22

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[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A01N 43/707 (2006.01) A01N 43/713 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOUNDS**
[54] **COMPOSES HERBICIDES**
[72] MITCHELL, GLYNN, GB
[72] SAGEOT, OLIVIA ANABELLE, GB
[71] SYNGENTA LIMITED, GB
[85] 2014-08-21
[86] 2013-03-27 (PCT/EP2013/056569)
[87] (WO2013/144231)
[30] GB (1205654.5) 2012-03-29

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[13] A1
[51] **Int.Cl. G06F 3/0488 (2013.01)**
[25] EN
[54] **ELECTRONIC DEVICE AND METHOD OF CONTROLLING A DISPLAY**
[54] **DISPOSITIF ELECTRONIQUE ET PROCEDE DE COMMANDE D'ECRAN**
[72] RYDENHAG, DANIEL TOBIAS, SE
[72] LESSING, ROBERT SIMON, SE
[72] LINDSAY, DONALD JAMES, CA
[72] KAISER, DEVIN JAY, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-21
[86] 2012-02-24 (PCT/US2012/026620)
[87] (WO2013/126078)

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[13] A1
[51] **Int.Cl. C07D 401/12 (2006.01) A01N 43/653 (2006.01) C07D 249/14 (2006.01) C07D 249/16 (2006.01)**
[25] EN
[54] **1,2,4-TRIAZOLE DERIVATIVES AS HERBICIDALS**
[54] **DERIVES DE 1,2,4-TRIAZOLE UTILISES EN TANT QU'HERBICIDES**
[72] MITCHELL, GLYNN, GB
[71] SYNGENTA LIMITED, GB
[85] 2014-08-21
[86] 2013-03-27 (PCT/EP2013/056572)
[87] (WO2013/144234)
[30] GB (1205657.8) 2012-03-29

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[13] A1
[51] **Int.Cl. B60R 22/48 (2006.01) B60W 50/14 (2012.01) B60R 22/10 (2006.01)**
[25] EN
[54] **WARNING SYSTEM FOR DETECTING INFANT SEAT BUCKLE SECUREMENT**
[54] **SYSTEME D'ALARME POUR DETECTION DE FIXATION DE BOUCLE DE SIEGE POUR BEBE**
[72] SEIBERT, JOSEPH J., US
[71] SEIBERT, JOSEPH J., US
[85] 2014-08-21
[86] 2012-02-25 (PCT/US2012/026671)
[87] (WO2012/116354)
[30] US (61/446,622) 2011-02-25

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[13] A1
[51] **Int.Cl. B66C 6/00 (2006.01) E04C 3/09 (2006.01)**
[25] EN
[54] **CRANE, PARTICULARLY BRIDGE CRANE OR GANTRY CRANE, COMPRISING AT LEAST ONE CRANE GIRDER**
[54] **GRUE, EN PARTICULIER PONT ROULANT OU GRUE A PORTIQUE, COMPRENANT AU MOINS UNE POUTRE DE GRUE**
[72] PASSMANN, CHRISTOPH, DE
[72] KREISNER, RICHARD, DE
[72] KARDEN, MICHAEL, DE
[72] SCHLIERBACH-KNOBLOCH, THOMAS, DE
[71] TEREX MHPS GMBH, DE
[85] 2014-08-21
[86] 2013-03-28 (PCT/EP2013/056763)
[87] (WO2013/144314)
[30] DE (10 2012 102 808.7) 2012-03-30

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[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/0481 (2013.01) G06F 17/40 (2006.01)**
[25] EN
[54] **GRAPHICAL OVERLAY RELATED TO DATA MINING AND ANALYTICS**
[54] **SUPERPOSITION GRAPHIQUE ASSOCIEE A L'EXPLORATION DE DONNEES ET AUX ANALYTIQUES**
[72] GOODWIN, JOSHUA C., US
[72] MANION, JOSHUA R., US
[72] LATIMER, WILLIAM M., US
[71] ENSIGHTEN, INC., US
[85] 2014-08-21
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[30] US (61/601,375) 2012-02-21
[30] US (13/433,609) 2012-03-29

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[54] **SYSTEM AND METHOD OF FACILITATING PAYDAY LOANS**
[54] **SYSTEME ET PROCEDE PERMETTANT DE FACILITER LES PRETS SUR SALAIRE**
[72] MCLEAN, BRUCE E., CA
[72] HARVEY, DONALD M., CA
[71] MCLEAN, BRUCE E., CA
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[51] **Int.Cl. B64C 25/20 (2006.01) B64C 25/26 (2006.01) B64C 25/62 (2006.01)**
[25] EN
[54] **LANDING GEAR**
[54] **TRAIN D'ATTERRISSAGE**
[72] SCHMIDT, KYLE, GB
[71] MESSIER-DOWTY LIMITED, GB
[85] 2014-08-21
[86] 2013-02-19 (PCT/GB2013/050391)
[87] (WO2013/124636)
[30] GB (1203248.8) 2012-02-24

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[51] **Int.Cl. H04N 21/414 (2011.01) H04N 21/435 (2011.01) H04N 21/60 (2011.01)**
[25] EN
[54] **SYSTEM FOR SYNCHRONIZING CONTENT TRANSMITTED TO A DIGITAL TV RECEIVER WITH MULTIPLE PORTABLE DEVICES WITH OR WITHOUT INTERNET ACCESS**
[54] **SYSTEME DE SYNCHRONISATION DE CONTENU TRANSMIS A UN RECEPTEUR DE TV NUMERIQUE AVEC DISPOSITIFS PORTABLES MULTIPLES A ACCES OU SANS ACCES A INTERNET**
[72] ESTEVAM DE BRITTO, DAVID, BR
[72] PERRONE, HERNAN RAFAEL, BR
[72] SALES DE PAULA CAMPELO, LUIZ DAVID, BR
[72] BOQUIMPANI, AGUINALDO RANGEL, BR
[71] TQTVD SOFTWARE LTDA, BR
[85] 2014-08-22
[86] 2013-01-14 (PCT/BR2013/000019)
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[25] EN
[54] **VIRTUAL KEYBOARD WITH DYNAMICALLY RECONFIGURABLE LAYOUT**
[54] **CLAVIER VIRTUEL AYANT UNE DISPOSITION A RECONFIGURATION DYNAMIQUE**
[72] PASQUERO, JEROME, CA
[72] PINHEIRO, GIL, CA
[72] MCKENZIE, DONALD SOMERSET MCCULLOCH, CA
[72] GRIFFIN, JASON TYLER, CA
[72] FYKE, STEVEN HENRY, CA
[72] MCCARTY, STEPHANIE ELIZABETH, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-22
[86] 2012-05-31 (PCT/CA2012/050362)
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[30] US (61/603,094) 2012-02-24

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[25] EN
[54] **RETRACTABLE NEEDLE SAFETY SYRINGES**
[54] **SERINGUES DE SECURITE A AIGUILLE RETRACTABLE**
[72] SAMANDI, MASOUD, US
[72] BRANDT, CHRISTIAN P., US
[72] GOEBEL, PAUL D., US
[71] UNITRACT SYRINGE PTY LTD, AU
[85] 2014-08-21
[86] 2012-12-04 (PCT/US2012/067793)
[87] (WO2013/126118)
[30] US (61/602,277) 2012-02-23
[30] US (61/639,898) 2012-04-28
[30] US (61/667,010) 2012-07-02

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[54] **UNSTEADY-STATE GAS PERMEATION PROCESS**
[54] **PROCEDE PERMETTANT LA PERMEATION D'UN GAZ INSTABLE**
[72] FENG, XIANSHE, CA
[72] LAWLESS, DARREN F., CA
[71] IMTEX MEMBRANES CORP., CA
[85] 2014-08-22
[86] 2013-02-21 (PCT/CA2013/000149)
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[30] US (13/402,425) 2012-02-22

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[51] **Int.Cl. E04F 19/04 (2006.01) E04F 15/02 (2006.01)**
[25] EN
[54] **METHOD FOR SCREWLESSLY MOUNTING AN END STRIP, END STRIP HOLDER, IN PARTICULAR FOR USE IN SAID MOUNTING PROCEDURE, AND COMBINATION OF AN END STRIP HAVING AT LEAST ONE END STRIP HOLDER**
[54] **PROCEDE DE MONTAGE SANS VIS D'UNE BAGUETTE DE FINITION, PORTE-BAGUETTE DE FINITION, DESTINE EN PARTICULIER A ETRE UTILISE AVEC LEDIT PROCEDE DE MONTAGE, ET COMBINAISON D'UNE BAGUETTE DE FINITION ET D'AU MOINS UN PORTE-BAGUETTE DE FINITION**
[72] DURNBERGER, GERHARD, AT
[71] KAINDL FLOORING GMBH, AT
[85] 2014-08-22
[86] 2012-09-10 (PCT/EP2012/067668)
[87] (WO2013/124005)
[30] DE (10 2012 202 795.5) 2012-02-23

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[54] **IMPROVED SUTURE**
[54] **FIL DE SUTURE AMELIORE**
[72] DUMANIAN, GREGORY, US
[72] GURJALA, ANANDEV, US
[71] NORTHWESTERN UNIVERSITY, US
[85] 2014-08-21
[86] 2012-12-13 (PCT/US2012/069480)
[87] (WO2013/126130)
[30] US (61/602,183) 2012-02-23

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[25] EN
[54] **NANOSTRUCTURES FOR TREATING CANCERS AND OTHER CONDITIONS**
[54] **NANOSTRUCTURES PERMETTANT DE TRAITER DES CANCERS ET D'AUTRES PATHOLOGIES**
[72] THAXTON, C. SHAD, US
[72] DAMIANO, MARINA G., US
[72] ZHANG, HENG, US
[72] MCMAHON, KAYLIN M., US
[72] YANG, SHUO, US
[72] GORDON, LEO I., US
[72] SINGH, AMARESHWAR T.K., US
[71] NORTHWESTERN UNIVERSITY, US
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[54] **METHODS AND APPARATUS FOR GENERATING CLINICAL REPORTS**
[54] **PROCEDES ET APPAREIL POUR GENERER DES RAPPORTS CLINIQUES**
[72] CASELLA, SANTOS MARIANA, BE
[71] NUANCE COMMUNICATIONS, INC., US
[85] 2014-08-21
[86] 2012-12-28 (PCT/US2012/072041)
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[54] **DETECTION OF SHIGA TOXIN GENES IN BACTERIA**
[54] **DETECTION DE GENES DE TOXINE DYSENTERIQUE DANS DES BACTERIES**
[72] TYLER, EJAN, US
[71] GEN-PROBE PRODESSE, INC., US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027457)
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[30] US (61/603,091) 2012-02-24
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[25] EN
[54] **ELEVATED PSMA IDENTIFIES LETHAL PROSTATE CANCERS**
[54] **PSMA ELEVE IDENTIFIE DES CANCERS LETAUX DE LA PROSTATE**
[72] BANDER, NEIL H., US
[71] CORNELL UNIVERSITY, US
[85] 2014-08-21
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[25] EN
[54] **PROCESS FOR PRODUCING AMMONIA SYNTHESIS GAS AND A RELATED FRONT-END OF AN AMMONIA PLANT**
[54] **PROCEDE DE PRODUCTION DE GAZ DE SYNTHESE D'AMMONIAC ET UNE INSTALLATION CONNEXE EN AMONT DE PRODUCTION D'AMMONIAC**
[72] FILIPPI, ERMANNO, CH
[72] OSTUNI, RAFFAELE, IT
[71] CASALE SA, CH
[85] 2014-08-22
[86] 2013-01-15 (PCT/EP2013/050628)
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[54] **SYNTHESIS GAS SEPARATION AND REFORMING PROCESS**
[54] **PROCEDE DE SEPARATION ET REFORMAGE DE GAZ DE SYNTHESE**
[72] JEWELL, RICHARD PETER GLYNN, CA
[72] GAUCHER, MELISSA, CA
[72] DENOMME, LOUIS, CA
[71] ENERKEM, INC., CA
[85] 2014-08-22
[86] 2013-09-19 (PCT/CA2013/000801)
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[54] **POWER TRANSMISSION SWITCHING**
[54] **COMMUTATION DE TRANSMISSION D'ENERGIE**
[72] RUDKEVICH, ALEKSANDR, US
[72] RUIZ, PABLO, US
[71] CRA INTERNATIONAL, INC., US
[85] 2014-08-21
[86] 2013-02-22 (PCT/US2013/027488)
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[51] **Int.Cl. G06Q 20/20 (2012.01) G06Q 20/18 (2012.01) H04L 9/28 (2006.01)**
[25] EN
[54] **APPARATUS CONFIGURED TO FACILITATE SECURE FINANCIAL TRANSACTIONS**
[54] **APPAREIL CONFIGURE POUR FACILITER DES TRANSACTIONS FINANCIERES SECURISEES**
[72] DAGENAIS, DONALD ROGER, BS
[72] HAZLEDINE, BRADLEY, CA
[72] THIBODEAU, MARGARET, US
[72] DAGENAIS, MARCUS DONALD STEPHEN, CA
[71] CALEDON COMPUTER SYSTEMS INC., CA
[85] 2014-08-22
[86] 2013-12-13 (PCT/CA2013/001029)
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[54] **TUMOUR NECROSIS FACTOR RECEPTOR FUSION PROTEINS AND METHODS OF USING THE SAME**
[54] **PROTEINES DE FUSION DU RECEPTEUR DU FACTEUR DE NECROSE TUMORAL ET SES PROCEDES D'UTILISATION**
[72] DREW, ALEXANDER, AU
[72] GEARING, DAVID, AU
[71] NVIP PTY LTD, AU
[85] 2014-08-21
[86] 2013-02-22 (PCT/GB2013/050433)
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[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING PHYSICAL AND MENTAL STIMULUS**
[54] **SYSTEME ET PROCEDE PERMETTANT DE FOURNIR UN STIMULUS MENTAL**
[72] PEASE, DAVID, CA
[72] PEASE, GERALDINE, CA
[71] PEASE, DAVID, CA
[71] PEASE, GERALDINE, CA
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[25] EN
[54] **DEVICE AND METHOD FOR EXTRACTING CARBONACEOUS SUBSTANCES FROM OIL SANDS**
[54] **DISPOSITIF ET PROCEDE DE PRODUCTION DE SUBSTANCES CARBONEES A PARTIR DE SABLES BITUMINEUX**
[72] SCHMIDT, OLAF, DE
[72] SCHULZE, SIMON, DE
[72] SCHONEICH, MATTHIAS, DE
[72] WELCH, MICHAEL, GB
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-08-22
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[87] (WO2013/102544)
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[54] **SYSTEMS AND METHODS FOR MAINTAINING GROUP MEMBERSHIP RECORDS**
[54] **SYSTEMES ET PROCEDES POUR MAINTENIR DES ENREGISTREMENTS D'APPARTENANCE A UN GROUPE**
[72] DESAI, HRISHIKESH, IN
[72] GHODKE, KRISHNA, IN
[71] SYMANTEC CORPORATION, US
[85] 2014-08-21
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[51] **Int.Cl. B60S 1/38 (2006.01)**
[25] EN
[54] **WIPER BLADE**
[54] **BALAI D'ESSUIE-GLACES**
[72] TOLENTINO, VAMBI RAYMUNDO, US
[72] PEERS, ROBERT PETER, US
[71] PYLON MANUFACTURING CORP., US
[85] 2014-08-21
[86] 2013-02-25 (PCT/US2013/027684)
[87] (WO2013/126907)
[30] US (61/603,222) 2012-02-24
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[51] **Int.Cl. G06T 7/00 (2006.01) A61B 6/00 (2006.01)**
[25] EN
[54] **A SYSTEM FOR NON-INVASIVELY CLASSIFICATION OF DIFFERENT TYPES OF MICRO-CALCIFICATIONS IN HUMAN TISSUE**
[54] **SYSTEME NON-INVASIF DE CLASSIFICATION DE DIFFERENTS TYPES DE MICRO - CALCIFICATIONS DANS DES TISSUS HUMAINS**
[72] STAMPANONI, MARCO, CH
[72] WANG, ZHENTIAN, CH
[71] PAUL SCHERRER INSTITUT, CH
[85] 2014-08-22
[86] 2013-02-07 (PCT/EP2013/052451)
[87] (WO2013/124164)
[30] EP (12156853.9) 2012-02-24

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[13] A1
[51] **Int.Cl. A61B 17/04 (2006.01)**
[25] EN
[54] **TRANSPERITONEAL PROLAPSE REPAIR SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE REPARATION DE PROLAPSUS PERITONEALE**
[72] KARRAM, MICKEY, US
[71] KARRAM, MICKEY, US
[85] 2014-08-21
[86] 2013-02-25 (PCT/US2013/027686)
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[51] **Int.Cl. B60S 1/38 (2006.01)**
[25] EN
[54] **HINGED WIPER BLADE**
[54] **BALAI D'ESSUIE-GLACES ARTICULE**
[72] TOLENTINO, VAMBI RAYMUNDO, US
[72] PEERS, ROBERT PETER, US
[72] CHANGE, GEORGE, TW
[72] LO, SANDRA, TW
[71] PYLON MANUFACTURING CORP., US
[85] 2014-08-21
[86] 2013-02-25 (PCT/US2013/027688)
[87] (WO2013/126910)
[30] US (61/603,223) 2012-02-24
[30] US (13/776,383) 2013-02-25

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[51] **Int.Cl. C07C 45/50 (2006.01) B01D 61/02 (2006.01) C07C 45/78 (2006.01) C07C 45/82 (2006.01) C07C 47/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR THE HYDROFORMYLATION OF ISOBUTENE AND FOR THE SEPARATION OF THE PRODUCT MIXTURE**
[54] **PROCEDE ET DISPOSITIF DESTINES A L'HYDROFORMYLATION D'ISOBUTENE ET A LA SEPARATION DU MELANGE DE PRODUITS**
[72] BAUMGARTEN, GOETZ, DE
[72] GRASS, MICHAEL, DE
[72] KAIZIK, ALFRED, DE
[72] WINTERBERG, MARKUS, DE
[72] LUEKEN, HANS-GERD, DE
[72] HAMERS, BART, NL
[72] PRISKE, MARKUS, US
[72] FRIDAG, DIRK, DE
[72] FRANKE, ROBERT, DE
[72] HESS, DIETER, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2014-08-22
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[30] DE (10 2012 202 779.3) 2012-02-23

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[51] **Int.Cl. G06Q 20/32 (2012.01) G06Q 30/06 (2012.01)**
[25] EN
[54] **FUEL PURCHASE TRANSACTION METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE TRANSACTION POUR L'ACHAT DE CARBURANT**
[72] FRIEDEN, DONALD J., US
[72] COMING, MICHAEL W., US
[71] P97 NETWORKS, INC., US
[85] 2014-08-21
[86] 2013-02-25 (PCT/US2013/027695)
[87] (WO2013/126913)
[30] US (61/602,259) 2012-02-23
[30] US (13/776,519) 2013-02-25

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[51] **Int.Cl. B30B 11/02 (2006.01) B29C 43/14 (2006.01) F42B 1/00 (2006.01)**
[25] EN
[54] **METHOD OF MAKING A MULTILAYERED ARTICLE**
[54] **PROCEDE DE REALISATION D'UN ARTICLE MULTICOUCHE**
[72] MANCINI, ROBERTO, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-08-22
[86] 2013-02-21 (PCT/EP2013/053467)
[87] (WO2013/124360)
[30] EP (12156979.2) 2012-02-24

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[51] **Int.Cl. A01N 43/80 (2006.01) A01N 37/34 (2006.01) A01N 37/38 (2006.01) A01N 37/46 (2006.01) A01N 37/50 (2006.01) A01N 43/40 (2006.01) A01N 43/50 (2006.01) A01N 43/54 (2006.01) A01N 43/56 (2006.01) A01N 43/653 (2006.01) A01N 45/02 (2006.01) A01N 47/12 (2006.01) A01N 47/14 (2006.01) A01N 47/24 (2006.01) A01N 57/12 (2006.01) A01N 59/02 (2006.01) A01N 59/20 (2006.01) A01P 3/00 (2006.01) A01P 21/00 (2006.01)**
[25] EN
[54] **ACTIVE COMPOUND COMBINATIONS CONTAINING A THIAZOYLISOXAZOLINE AND A FUNGICIDE**
[54] **ASSOCIATIONS DE COMPOSES ACTIFS CONTENANT UNE THIAZOYLISOXAZOLINE ET UN FONGICIDE**
[72] WACHENDORFF-NEUMANN, ULRIKE, DE
[72] HOFFMANN, SEBASTIAN, DE
[72] WASNAIRE, PIERRE, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-08-22
[86] 2013-02-22 (PCT/EP2013/053578)
[87] (WO2013/127704)
[30] EP (12157090.7) 2012-02-27

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[13] A1
[51] **Int.Cl. G06Q 50/30 (2012.01) H04W 4/00 (2009.01) G07B 15/02 (2011.01) G08G 1/14 (2006.01)**
[25] EN
[54] **PARKING ENFORCEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'APPLICATION DE REGLEMENT DE STATIONNEMENT**
[72] BOGAARD, ALBERT, US
[71] PARK MOBILE USA, INC., US
[85] 2014-08-22
[86] 2012-02-27 (PCT/US2012/026742)
[87] (WO2012/116361)
[30] US (61/446,908) 2011-02-25
[30] US (13/404,217) 2012-02-24

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[51] **Int.Cl. G06F 3/14 (2006.01) G09G 5/00 (2006.01) G09G 5/12 (2006.01) G09G 5/14 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM AND METHOD FOR GENERATING DISPLAY DATA**
[54] **DISPOSITIF, SYSTEME ET PROCEDE PERMETTANT DE GENERER DES DONNEES D'AFFICHAGE**
[72] ERIKSSON, MARCUS, SE
[72] BERGLUND, CARL FREDERIK ALEXANDER, SE
[72] TELLHED, GORAN MIKAEL, SE
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-22
[86] 2013-02-22 (PCT/EP2013/053635)
[87] (WO2013/124465)
[30] EP (12156964.4) 2012-02-24

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[13] A1
[51] **Int.Cl. G06F 3/14 (2006.01) G09G 5/00 (2006.01) G09G 5/14 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM AND METHOD FOR GENERATING DISPLAY DATA**
[54] **DISPOSITIF, SYSTEME ET PROCEDE PERMETTANT DE GENERER DES DONNEES D'AFFICHAGE**
[72] ERIKSSON, MARCUS, SE
[72] BERGLUND, CARL FREDRIK ALEXANDER, SE
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-22
[86] 2013-02-22 (PCT/EP2013/053636)
[87] (WO2013/124466)
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[54] **METHOD AND APPARATUS FOR DISPLAYING FILES BY CATEGORIES IN A GRAPHICAL USER INTERFACE**
[54] **PROCEDE ET APPAREIL POUR AFFICHER DES FICHIERS PAR CATEGORIES DANS UNE INTERFACE UTILISATEUR GRAPHIQUE**
[72] FREYHULT, MARIA CHRISTINA NATHALIE, SE
[72] KUMAR, ARUN, CA
[72] ARBSJO, JONAS OVE, SE
[72] GREISSON, ERIK ARTUR, SE
[72] LEYON, CHRISTOFER BENGT THURE, SE
[72] CHAKIROV, MARTIN, SE
[71] BLACKBERRY LIMITED, CA
[85] 2014-08-22
[86] 2013-02-22 (PCT/EP2013/053638)
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[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATIC STORAGE AND WITHDRAWAL OF PRODUCTS WITH SECURITY RESTRICTIONS**
[54] **SYSTEME ET PROCEDE DE STOCKAGE ET DE RETRAIT AUTOMATIQUES DE PRODUITS AVEC DES RESTRICTIONS DE SECURITE**
[72] ESTE, FLAVIO, IT
[72] SPAGNA, LORENZO, IT
[72] VECCHI, ROBERTO, IT
[71] SWISSLOG ITALIA S.P.A., IT
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[25] EN
[54] **MOTOR VEHICLE DOOR LOCK**
[54] **VERROUILLAGE DE PORTIERE DE VEHICULE AUTOMOBILE**
[72] BENDEL, THORSTEN, DE
[72] TOPFER, CLAUS, DE
[71] KIEKERT AKTIENGESELLSCHAFT, DE
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[25] EN
[54] **RIGID POLYURETHANE FOAMS**
[54] **MOUSSES DURES EN POLYURETHANE**
[72] JACOBMEIER, OLAF, DE
[72] KAMPF, GUNNAR, DE
[72] KONIG, CHRISTIAN, DE
[71] BASF SE, DE
[85] 2014-08-22
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[25] EN
[54] **TASTE MASKED DISPERSIBLE TABLETS**
[54] **COMPRIMES SOLUBLES AU GOUT MASQUE**
[72] ARORA, VINOD KUMAR, IN
[72] KHURANA, JATIN, IN
[72] GAIKWAD, DEEPAK, IN
[71] RANBAXY LABORATORIES LIMITED, IN
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[54] **DISPOSABLE CONTACT LENS CONTAINER HAVING A VAPOR LENS HYDRATION SYSTEM**
[54] **RECIPIENT DE LENTILLE DE CONTACT JETABLE PRESENTANT UN SYSTEME D'HYDRATATION DE LENTILLE A VAPEUR**
[72] GILMAN, THOMAS H., US
[72] MAYER, GREGORY C., US
[71] HOLLISTER INCORPORATED, US
[85] 2014-08-21
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[25] EN
[54] **COMMUNICATION PROTOCOL FOR SECURE COMMUNICATIONS SYSTEMS**
[54] **PROTOCOLE DE COMMUNICATION POUR SYSTEMES DE COMMUNICATIONS SECURISES**
[72] SENESE, THOMAS J., US
[72] HOSELTON, HELEN Y., US
[72] SHAHAB, OBAID, US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2014-08-21
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[25] EN
[54] **AGENTS USEFUL FOR TREATING FRIEDREICH'S ATAXIA AND OTHER NEURODEGENERATIVE DISEASES**
[54] **AGENTS UTILES POUR LE TRAITEMENT DE L'ATAXIE DE FRIEDREICH ET AUTRES MALADIES NEURODEGENERATIVES**
[72] CORTOPASSI, GINO, US
[72] SAHDEO, SUNIL, US
[71] CORTOPASSI, GINO, US
[85] 2014-08-22
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[25] EN
[54] **SYSTEM AND METHOD FOR PRESENTING INPUT SUGGESTIONS IN INPUT FIELDS OF A SPECIFIC TYPE IN WEB PAGES**
[54] **SYSTEME ET PROCEDE DE PRESENTATION DE SUGGESTIONS D'ENTREES DANS DES CHAMPS D'ENTREE D'UN TYPE SPECIFIQUE DANS DES PAGES WEB**
[72] LAL, RANJAN, US
[72] BOODMAN, BRIAN D., US
[72] PATACCHIOLA, ERIC, US
[71] CAPITAL INTELLECT, INC., US
[85] 2014-08-21
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[25] EN
[54] **IN-SITU AIRFOIL CONTOURING TOOL**
[54] **OUTIL DE PROFILAGE IN SITU DE PROFILS AERODYNAMIQUES**
[72] NG, HENRY, US
[72] O'REILLY, DANIEL, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-08-21
[86] 2013-02-08 (PCT/US2013/025255)
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[54] **BIOMARKER COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS DE BIOMARQUEURS ET PROCEDES ASSOCIES**
[72] PAWLOWSKI, TRACI, US
[72] YEATTS, KIMBERLY, US
[72] SCHETTINI, JORGE, US
[72] SPETZLER, DAVID, US
[71] CARIS LIFE SCIENCES LUXEMBOURG HOLDINGS, S.A.R.L., LU
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[25] EN
[54] **PRESSURIZED CONTAINER CONTAINING HAEMOSTATIC PASTE**
[54] **RECIPIENT MIS SOUS PRESSION CONTENANT DE LA PATE HEMOSTATIQUE**
[72] JENSEN, METTE KROG, DK
[72] LARSEN, KRISTIAN, DK
[71] FERROSAN MEDICAL DEVICES A/S, DK
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[86] 2013-03-05 (PCT/DK2013/050054)
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[25] EN
[54] **DRILLING FLUID COMPOSITION**
[54] **COMPOSITION DE FLUIDE DE FORAGE**
[72] WU, ANMING, CA
[71] MUD ENGINEERING INC., CA
[22] 2013-03-07
[41] 2014-09-07

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[25] EN
[54] **THE 'ME FIX' SPLICE & TIGHTENER FOR BARBED WIRE FENCES**
[54] **EPISSURE « ME FIX » ET TENDEUR POUR CLOTURES DE BARBELES**
[72] GLEN, WILLIAM B., CA
[71] GLEN, WILLIAM B., CA
[22] 2013-03-12
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[51] **Int.Cl. B60C 29/06 (2006.01)**
[25] EN
[54] **TIRE WHISTLE**
[54] **SIFFLET POUR PNEUS**
[72] GILLIES, KENNETH L., CA
[71] GILLIES, KENNETH L., CA
[22] 2013-03-12
[41] 2014-09-12

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[51] **Int.Cl. B60F 1/04 (2006.01) B61D 15/00 (2006.01)**
[25] EN
[54] **ROAD/RAIL VEHICLE WITH TRACTIVE WEIGHT CONTROL**
[54] **VEHICULE ROUTIER/FERROVIAIRE AVEC COMMANDE DE POIDS DE TRACTION**
[72] DUMALSKI, JOSH, CA
[72] BONNET, DAN, CA
[72] THOMSON, GREG, CA
[72] LOCKERT, KYLE, CA
[71] BRANDT ROAD RAIL CORPORATION, CA
[22] 2013-03-08
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[51] **Int.Cl. B42F 15/00 (2006.01) A47B 97/00 (2006.01)**
[25] EN
[54] **FILING DEVICE FOR USE WITH FILING CABINET OR THE LIKE**
[54] **DISPOSITIF DE CLASSEMENT A UTILISER AVEC UN CLASSEUR OU UN ELEMENT SIMILAIRE**
[72] REASONER, LAURA E., US
[72] ROWE, MICHAEL D., US
[71] MEAD PRODUCTS LLC, US
[22] 2013-03-08
[41] 2014-09-07
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[25] EN
[54] **FLUID DRIVEN GENERATOR**
[54] **GENERATRICE ENTRAINEE PAR FLUIDE**
[72] LOIS, WILLIAM A., US
[71] LOIS, WILLIAM A., US
[22] 2013-03-08
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[51] **Int.Cl. A63B 69/00 (2006.01)**
[25] EN
[54] **SKATE TRAINER**
[54] **DISPOSITIF D'ENTRAINEMENT AU PATINAGE**
[72] PROTSENKO, BORYS, CA
[72] DYSKIN, KONSTANTIN, CA
[71] BPRO SPORTS INC., CA
[22] 2013-03-08
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[51] **Int.Cl. A47J 19/00 (2006.01) A47J 36/08 (2006.01) A47J 43/22 (2006.01)**
[25] EN
[54] **COLANDER-BOWL ASSEMBLY**
[54] **ENSEMBLE BOL-PASSOIRE**
[72] MILLER, HELEN T., CA
[72] MURPHY, JORDAN, CA
[71] UMBRA LLC, US
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[25] EN
[54] **ROTARY MOWER WITH PROTECTED SPRAY NOZZLES**
[54] **FAUCHEUSE ROTATIVE AVEC BUSES DE PULVERISATION PROTEGEES**
[72] HOFMANN, TODD, CA
[71] SCHULTE INDUSTRIES LTD., CA
[22] 2013-03-08
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[51] **Int.Cl. C40B 30/04 (2006.01) G01N 33/543 (2006.01) G01N 33/564 (2006.01)**
[25] EN
[54] **MULTIPLEX MEASURE OF ISOTYPE ANTIGEN RESPONSE**
[54] **MESURE MULTIPLEX DE REPONSE D'UN ANTIGENE ISOTYPIQUE**
[72] LEA, PETER, CA
[71] SQI DIAGNOSTICS SYSTEMS INC., CA
[22] 2013-03-08
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[25] EN
[54] **SCREWING ASSEMBLY FOR SCREWING CLOSING PLUGS ONTO SYRINGES**
[54] **ENSEMBLE DE VISSAGE POUR VISSER DES BOUCHONS D'OBTURATION DANS DES SERINGUES**
[72] BIANCO, WALTER, IT
[72] GIRIBONA, PAOLO, IT
[72] MINISINI, MICHELE, IT
[72] MERLANI, ENRICO, IT
[71] HEALTH ROBOTICS S.R.L., IT
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[25] EN
[54] **DEODORANT WITH IMPROVED ENDURANCE AND STABILITY**
[54] **DEODORANT A ENDURANCE ET STABILITE AMELIOREES**
[72] MOBARAK, HANY ABO-EL-MAGD, CA
[71] KNOWLTON DEVELOPMENT CORPORATION INC., CA
[22] 2013-03-07
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[51] **Int.Cl. E21D 9/00 (2006.01) E02D 29/063 (2006.01) E21D 9/14 (2006.01)**
[25] EN
[54] **TUNNEL STRUCTURE AND A METHOD OF BUILDING TUNNELS**
[54] **STRUCTURE DE TUNNEL ET PROCEDE DE CONSTRUCTION DE TUNNELS**
[72] ARCHER, GEORGES, CA
[71] ARCHER, GEORGES, CA
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[51] **Int.Cl. B60P 7/04 (2006.01)**
[25] EN
[54] **SYSTEM FOR COVERING A VEHICLE PLATFORM**
[54] **SYSTEME DE RECOUVREMENT D'UNE PLATEFORME DE VEHICULE**
[72] ROYER, REAL, CA
[71] ROYER, REAL, CA
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[51] **Int.Cl. B29C 44/56 (2006.01)**
[25] EN
[54] **FOAM ORNAMENT SURFACE ENHANCING METHOD AND EXTERIOR WALL DECORATIVE FOAM MANUFACTURED BY THE SAME**
[54] **PROCEDE D'AMELIORATION D'UNE SURFACE ORNEMENTALE EN MOUSSE ET MOUSSE DECORATIVE DE MUR EXTERIEUR FABRIQUEE AU MOYEN DE CELUI-CI**
[72] YEN, CHASON, TW
[71] MOSPEN PRODUCTS COMPANY, TW
[22] 2013-03-11
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[51] **Int.Cl. A61M 5/31 (2006.01) A61M 5/20 (2006.01) A61M 5/24 (2006.01)**
[25] EN
[54] **RE-USEABLE INJECTOR DEVICE FOR SYRINGE**
[54] **DISPOSITIF D'INJECTION REUTILISABLE POUR SERINGUE**
[72] COWE, TOBY, GB
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
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[25] EN
[54] **BRACKET AND ASSEMBLY FOR ELECTRICAL DEVICES**
[54] **SUPPORT ET ENSEMBLE POUR DISPOSITIFS ELECTRIQUES**
[72] PETAK, RANDY WILLIAM, US
[72] SHAW, JEFFREY STEVEN, US
[72] FOWLER, WILLIE FRANKLIN, JR., US
[71] CABLOFIL, INC., US
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[54] **PERFUSION PHANTOM DEVICE**
[54] **DISPOSITIF FANTOME DE PERFUSION**
[72] CHIRIBIRI, AMEDEO, GB
[72] NAGEL, EIKE, GB
[71] KING'S COLLEGE LONDON, GB
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[25] FR
[54] **WARNING LIGHT FOR THE EXTERIOR REAR-VIEW MIRROR ON A VEHICLE**
[54] **AVERTISSEUR LUMINEUX POUR LE RETROVISEUR EXTERIEUR D'UN VEHICULE**
[72] BRULE, MICHEL, CA
[71] BRULE, MICHEL, CA
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[25] EN
[54] **ECO-FRIENDLY ELECTRIC-GENERATING APPARATUS WITH POWER-MULTIPLYING GEAR MECHANISMS**
[54] **APPAREIL DE PRODUCTION D'ELECTRICITE RESPECTUEUX DE L'ENVIRONNEMENT A TRANSMISSIONS MULTIPLICATRICES DE PUISSANCE**
[72] LIU, PING-CHIH, TW
[72] CHEN, RONG, TW
[71] LIU, PING-CHIH, TW
[71] CHEN, RONG, TW
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[54] **ADJUSTABLE MUD MOTOR HOUSING ASSEMBLY**
[54] **ENSEMBLE BOITIER DE MOTEUR A BOUE REGLABLE**
[72] PETROVIC, JOHN, CA
[72] PETROVIC, VICTOR, CA
[71] MOSTAR DIRECTIONAL TECHNOLOGIES INC., CA
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[25] EN
[54] **ASSEMBLY FOR EXTENDABLE RAIL-SUPPORTED VEHICLE COUPLER**
[54] **ENSEMBLE POUR SYSTEME D'ATTELAGE DE VEHICULES SUPPORTE PAR DES RAILS EXTRACTIBLES**
[72] BRODIE, DAVID, CA
[71] BRANDT ROAD RAIL CORPORATION, CA
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[54] **COIN COUNTER 50 40 25**
[54] **COMPTEUR DE PIECES DE MONNAIE 50 40 25**
[72] ZWARN, ELIZABETH, CA
[71] ZWARN, ELIZABETH, CA
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[54] **MOTOSUB**
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[72] BOMBARDIER, CHARLES, CA
[71] BOMBARDIER, CHARLES, CA
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[54] **PERSONAL IDENTIFICATION CARD FOR LOTERY PARTICIPANTS**
[54] **CARTE D'IDENTITE PERSONNELLE POUR PARTICIPANTS A LA LOTERIE**
[72] FEDERICO, GUIDO, CA
[72] FEDERICO, GUIDO, CA
[72] FEDERICO, JENNIFER N., CA
[71] FEDERICO, GUIDO, CA
[71] FEDERICO, JENNIFER N., CA
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[25] FR
[54] **HYBRID HEAT RECOVERY VENTILATOR**
[54] **VENTILATEUR RECUPERATEUR DE CHALEUR HYBRIDE**
[72] AUDET, KARL, CA
[71] MINOTAIR VENTILATION INC., CA
[22] 2013-03-07
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[54] **PORTABLE SNOW FENCE**
[54] **PARE-NEIGE PORTATIF**
[72] TAYLOR, CLARENCE, CA
[71] TAYLOR, CLARENCE, CA
[22] 2013-03-06
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[25] EN
[54] **PROCESSES AND SYSTEMS FOR PRE-TREATING BITUMEN FROTH FOR FROTH TREATMENT**
[54] **PROCEDES ET SYSTEMES DE PRETRAITEMENT DE MOUSSE DE BITUME POUR TRAITEMENT DE MOUSSE**
[72] HANN, THOMAS CHARLES, CA
[72] VAN DER MERWE, SHAWN, CA
[71] FORT HILLS ENERGY L.P., CA
[22] 2013-03-08
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[51] **Int.Cl. G06Q 10/08 (2012.01) G06Q 50/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING INVENTORY, PROCUREMENT AND DATA AGGREGATION & QUERIES FOR THE HORTICULTURE INDUSTRY**
[54] **SYSTEME ET PROCEDE DE GESTION DES STOCKS, DE L'APPROVISIONNEMENT ET DE L'AGREGATION DES DONNEES ET DES DEMANDES DE RENSEIGNEMENTS POUR L'INDUSTRIE HIORTICOLE**
[72] PATTERSON, WARREN F., CA
[71] PATTERSON, WARREN F., CA
[22] 2013-03-08
[41] 2014-09-08

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[13] A1
[51] **Int.Cl. C11D 1/66 (2006.01) C11D 3/33 (2006.01) C11D 3/43 (2006.01)**
[25] EN
[54] **FLOOR CLEANING KIT**
[54] **NECESSAIRE DE NETTOYAGE DE PLANCHER**
[72] THOMPSON, ANTHONY, CA
[72] TURNBULL, JAMES H., CA
[71] THOMPSON, ANTHONY, CA
[71] TURNBULL, JAMES H., CA
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[41] 2014-09-13

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[13] A1
[51] **Int.Cl. B01D 24/12 (2006.01)**
[25] EN
[54] **SEGMENTED BIOFILTRATION STACKS**
[54] **PILES DE BIOFILTRATION SEGMENTEES**
[72] JOWETT, E. CRAIG, CA
[71] ROWANWOOD IP INC., CA
[22] 2013-03-11
[41] 2014-09-11

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[13] A1
[51] **Int.Cl. A01K 27/00 (2006.01)**
[25] EN
[54] **METHOD, APPARATUS, AND SYSTEM FOR RESTRAINING AN ANIMAL**
[54] **PROCEDE, APPAREIL ET SYSTEME DE CONTENTION D'UN ANIMAL**
[72] BEAUDRY, GABRIEL JOSEPH NICOLAS, CA
[71] BEAUDRY, GABRIEL JOSEPH NICOLAS, CA
[22] 2013-03-12
[41] 2014-09-12

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[13] A1
[51] **Int.Cl. B32B 27/08 (2006.01) B32B 27/32 (2006.01)**
[25] EN
[54] **MULTILAYER FILMS**
[54] **PELLICULES A COUCHES MULTIPLES**
[72] BORSE, NITIN, CA
[72] AUBEE, NORMAN DORIEN JOSEPH, CA
[72] CHISHOLM, P. SCOTT, CA
[72] GOYAL, SHIVENDRA KUMAR, CA
[72] MARLER, JAMIE MICHAEL, CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2013-03-12
[41] 2014-09-12

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[51] **Int.Cl. C08K 5/103 (2006.01) C08J 5/18 (2006.01) C08L 23/06 (2006.01)**
[25] EN
[54] **POLYETHYLENE ADDITIVE**
[54] **ADDITIF POUR POLYETHYLENE**
[72] LIGHTBODY, OWEN, CA
[72] AUBEE, NORMAN DORIEN JOSEPH, CA
[72] CHISHOLM, P. SCOTT, CA
[72] TIKUISIS, TONY, CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2013-03-12
[41] 2014-09-12

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[51] **Int.Cl. F28D 1/04 (2006.01) F28F 9/00 (2006.01)**
[25] EN
[54] **V-SHAPED HEAT EXCHANGER APPARATUS**
[54] **APPAREIL ECHANGEUR THERMIQUE EN FORME DE V**
[72] PAWLICK, DANIEL R., CA
[71] PAWLICK, DANIEL R., CA
[22] 2013-03-12
[41] 2014-09-12

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[13] A1
[51] **Int.Cl. E02D 7/10 (2006.01) B25D 9/04 (2006.01)**
[25] EN
[54] **HYDRAULIC BREAKER HAMMER CASING ASSEMBLY FOR PILE DRIVING**
[54] **ENSEMBLE BOITIER DE MARTEAU HYDRAULIQUE DE BROYAGE POUR BATTAGE DE PIEUX**
[72] DESMEULES, ALAIN, CA
[71] DESMEULES, ALAIN, CA
[22] 2013-03-14
[41] 2014-09-12
[30] US (13/795,709) 2013-03-12

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[51] **Int.Cl. B32B 37/12 (2006.01) B29C 35/02 (2006.01) B32B 1/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD TO MANUFACTURE SHAPED COUNTER TOP EDGES FOR CUSTOM COUNTER TOPS**
[54] **APPAREIL ET PROCEDE POUR LA FABRICATION DE BORDS DE PLANS DE TRAVAIL FORMES POUR PLANS DE TRAVAIL SUR MESURE**
[72] PEHR, JOHN W., US
[72] DUFINETZ, MATTHEW, US
[71] THE DILLER CORPORATION, US
[22] 2013-03-14
[41] 2014-09-07
[30] US (13/788,781) 2013-03-07

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[25] EN
[54] **LUMINESCENT COMPOUNDS AND METHODS OF USING SAME**
[54] **COMPOSES LUMINESCENTS ET LEURS PROCEDES D'UTILISATION**
[72] WANG, SUNING, CA
[72] HUDSON, ZACHARY M., CA
[72] WANG, XIANG, CA
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
[22] 2013-03-13
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[51] **Int.Cl. G06F 21/54 (2013.01) G06F 21/55 (2013.01) G06F 9/40 (2006.01) G06F 12/14 (2006.01)**
[25] EN
[54] **PREVENTING STACK BUFFER OVERFLOW ATTACKS**
[54] **PREVENTION DES ATTAQUES DE SURCHARGE DE MEMOIRE TAMPON DE PILE**
[72] ALHARBI, KHALID NAWAF, SA
[72] LIN, XIAODONG, CA
[71] ALHARBI, KHALID NAWAF, SA
[71] LIN, XIAODONG, CA
[71] NORTHERN BORDERS UNIVERSITY, SA
[22] 2013-03-13
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[13] A1
[51] **Int.Cl. C07F 15/00 (2006.01)**
[25] EN
[54] **METHODS OF MAKING LUMINESCENT COMPOUNDS**
[54] **PROCEDE DE FABRICATION DE COMPOSES LUMINESCENTS**
[72] WANG, SUNING, CA
[72] HUDSON, ZACHARY M., CA
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
[22] 2013-03-13
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[13] A1
[51] **Int.Cl. H02G 3/14 (2006.01)**
[25] EN
[54] **FASTENER ASSEMBLY AND ELECTRICAL JUNCTION BOX FOR SAME**
[54] **SYSTEME DE FIXATION ET BOITE DE JONCTION ELECTRIQUE POUR CELUI-CI**
[72] JONES, DAVID GORDON, CA
[72] SCHLIEKER, RICHARD HUGH, CA
[71] IPEX TECHNOLOGIES INC., CA
[22] 2013-03-13
[41] 2014-09-13

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[13] A1
[51] **Int.Cl. A41C 3/12 (2006.01) A41C 3/00 (2006.01) A45C 1/12 (2006.01)**
[25] EN
[54] **GIRTH REDUCING DEVICE**
[54] **DISPOSITIF DE REDUCTION DE CIRCONFERENCE**
[72] ACKER, RICKY J., US
[72] TELISAK, DIXIE L., US
[71] ACKER, RICKY J., US
[71] TELISAK, DIXIE L., US
[22] 2013-03-07
[41] 2014-09-07

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[13] A1
[51] **Int.Cl. C21D 9/70 (2006.01)**
[25] EN
[54] **APPARATUS FOR EJECTION OF BILLETS FROM A REHEATING FURNACE**
[54] **APPAREIL POUR L'EJECTION DE BILLETTES D'UN FOUR DE RECHAUFFAGE**
[72] KOVACEVIC, RADOMIR, CA
[72] MARZARA, JASWINDER, CA
[72] LIU, XINYA, CA
[71] KOVACEVIC, RADOMIR, CA
[71] MARZARA, JASWINDER, CA
[71] LIU, XINYA, CA
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[13] A1
[51] **Int.Cl. A47G 9/10 (2006.01) A47C 27/18 (2006.01)**
[25] EN
[54] **ADJUSTABLE PILLOW WITH INFLATABLE INNER CORE AND SEGMENTED FIBER FILLED OUTER LAYER**
[54] **OREILLER AJUSTABLE A NOYAU INTERNE GONFLABLE ET COUCHE EXTERNE REMPLIE DE FIBRES SEGMENTEE**
[72] MOROZ, PAUL, CA
[71] MOROZ, PAUL, CA
[22] 2013-03-12
[41] 2014-09-12

[21] **2,809,725**
[13] A1
[51] **Int.Cl. G06F 15/163 (2006.01) G06F 1/16 (2006.01) G06F 1/20 (2006.01)**
[25] EN
[54] **MULTIPROCESSOR COMPUTING APPARATUS WITH WIRELESS INTERCONNECT FOR COMMUNICATION AMONG ITS COMPONENTS**
[54] **APPAREIL DE CALCUL MULTIPROCESSEUR AVEC INTERCONNEXION SANS FIL POUR COMMUNICATION PARMI SES COMPOSANTS**
[72] PATEL, SURESHCHANDRA B., CA
[71] PATEL, SURESHCHANDRA B., CA
[22] 2013-03-11
[41] 2014-09-11

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[13] A1
[51] **Int.Cl. A23L 1/035 (2006.01) A21D 2/36 (2006.01) A21D 10/00 (2006.01) A23L 1/03 (2006.01) A23L 1/10 (2006.01) A23L 1/212 (2006.01) A23L 1/36 (2006.01) A23L 3/40 (2006.01)**
[25] EN
[54] **RAW, VEGAN, GLUTEN-FREE, NUTRITIONALLY DENSE, TEXTURIZATION PROCESS**
[54] **PROCEDE DE TEXTURATION D'UN PRODUIT SOUS FORME NUTRITIONNELLE DENSE, SANS GLUTEN, VEGETALIEN ET CRU**
[72] SMITH, HEATHER, CA
[72] WILSON, SUSAN, CA
[71] SMITH, HEATHER, CA
[71] WILSON, SUSAN, CA
[22] 2013-03-11
[41] 2014-09-11

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[13] A1
[51] **Int.Cl. G06F 17/27 (2006.01) G06F 3/01 (2006.01) G06F 17/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR OUTPUTTING INFORMATION**
[54] **PROCEDE ET SYSTEME D'EMISSION D'UNE INFORMATION**
[72] BHATNAGAR, PRATEEK, CA
[72] KHANNA, PARTH, CA
[71] BHATNAGAR, PRATEEK, CA
[71] KHANNA, PARTH, CA
[22] 2013-03-13
[41] 2014-09-13

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[21] **2,809,848**
[13] A1
[51] **Int.Cl. B62D 25/10 (2006.01)**
[25] EN
[54] **HOOD REAR SUSPENSION SYSTEM**
[54] **SYSTEME DE SUSPENSION ARRIERE POUR CAPOT**
[72] MCCULLER, TROY R., US
[72] HITE, SCOTT D., US
[71] PACCAR INC, US
[22] 2013-03-19
[41] 2014-09-06
[30] US (13/787,239) 2013-03-06

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[21] **2,809,922**
[13] A1
[51] **Int.Cl. G21F 1/12 (2006.01)**
[25] EN
[54] **SPECIALTY LAMINATED FABRIC FOR EMF,X-RAY,GAMMA RAY SHIELDING**
[54] **TISSU STRATIFIE DE SPECIALITE DESTINE A LA PROTECTION CONTRE LES RAYONS GAMMA, LES RAYONS X ET LES CHAMPS ELECTROMAGNETIQUES**
[72] WHYTE, PHILLIP J., CA
[72] ZHANG, PENG, CA
[71] WHYTE, PHILLIP J., CA
[71] ZHANG, PENG, CA
[22] 2013-03-11
[41] 2014-09-11

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[21] **2,810,072**
[13] A1
[51] **Int.Cl. B28C 5/08 (2006.01)**
[25] EN
[54] **SHEARING PADDLES IN A DRUM MIXER FOR LOW SLUMP CONCRETE**
[54] **ELEMENTS-MALAXEURS A CISAILLEMENT DANS UN MELANGEUR A TAMBOUR POUR BETON A FAIBLE AFFAISSEMENT**
[72] WALLGREN, MARK E., CA
[71] WALLGREN, MARK E., CA
[22] 2013-03-07
[41] 2014-09-07

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[21] **2,810,209**
[13] A1
[51] **Int.Cl. B60R 16/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR HEATING A BATTERY**
[54] **PROCEDE ET DISPOSITIF DE CHAUFFAGE DE BATTERIE**
[72] JUVANI, TAPIO, FI
[71] POLAR HEATER OY, FI
[22] 2013-03-13
[41] 2014-09-13

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[13] A1
[51] **Int.Cl. B25B 13/50 (2006.01)**
[25] EN
[54] **HAMMER UNION WRENCH**
[54] **CLE POUR RACCORD DE MARTEAU**
[72] DUMAINE, MARC, CA
[72] MATTHEWSON, LARRY, CA
[71] MAGNA FAB INC., CA
[22] 2013-03-13
[41] 2014-09-13

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[13] A1
[51] **Int.Cl. H01S 3/091 (2006.01) H01S 3/04 (2006.01) H01S 3/067 (2006.01)**
[25] EN
[54] **DUAL-INDEX OPTICAL PUMP STRIPPER ASSEMBLY**
[54] **ENSEMBLE EXTRACTEUR POUR POMPE OPTIQUE A DEUX INDICES**
[72] DESBIENS, LOUIS, CA
[72] LAPERLE, PIERRE, CA
[71] INSTITUT NATIONAL D'OPTIQUE, CA
[22] 2013-03-13
[41] 2014-09-13

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[13] A1
[51] **Int.Cl. B25B 13/50 (2006.01)**
[25] EN
[54] **HAMMER UNION WRENCH**
[54] **CLE POUR RACCORD DE MARTEAU**
[72] DUMAINE, MARC, CA
[72] MATTHEWSON, LARRY, CA
[71] MAGNA FAB INC., CA
[22] 2013-03-13
[41] 2014-09-13

[21] **2,810,921**
[13] A1
[51] **Int.Cl. G06T 15/80 (2011.01) G06T 15/06 (2011.01)**
[25] EN
[54] **ORDERING RAYS IN RENDERED GRAPHICS FOR COHERENT SHADING**
[54] **RAYONS D'ORDONNANCEMENT DANS DES GRAPHIQUES A RENDU POUR OMBRAGE COHERENT**
[72] NICHOLS, GREGORY, US
[72] BURLEY, BRENT, US
[72] SELLE, ANDREW, US
[72] EISENACHER, CHRISTIAN, US
[71] DISNEY ENTERPRISES, INC., US
[22] 2013-03-27
[41] 2014-09-08
[30] US (13/790,213) 2013-03-08

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[13] A1
[51] **Int.Cl. F23B 60/00 (2006.01)**
[25] EN
[54] **FIREPLACE GRATE FOR FIRELOGS**
[54] **GRILLE DE FOYER POUR BUCHES**
[72] BYBERG, SCOTT, CA
[71] BYBERG, SCOTT, CA
[22] 2013-04-03
[41] 2014-09-11
[30] US (13/793011) 2013-03-11

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[21] **2,811,540**
[13] A1
[51] **Int.Cl. H02K 15/02 (2006.01)**
[25] EN
[54] **PROCESS FOR ANNEALING OF HELICAL WOUND CORES USED FOR AUTOMOTIVE ALTERNATOR APPLICATIONS**
[54] **PROCEDE DE RECUIT DES NOYAUX ENROULES HELICOIDES UTILISES DANS LES APPLICATIONS D'ALTERNATEUR DE VEHICULE AUTOMOBILE**
[72] JOHNSTON, GWYNNE, US
[71] TEMPEL STEEL COMPANY, US
[22] 2013-04-02
[41] 2014-09-11
[30] US (13/793,565) 2013-03-11

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[13] A1
[51] **Int.Cl. B08B 9/032 (2006.01) B24C 3/06 (2006.01) E03F 9/00 (2006.01) F16L 55/00 (2006.01)**
[25] EN
[54] **PIPE MATERIAL REMOVAL APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE RETRAIT DE MATERIAU DE TUYAU**
[72] MACNEIL, DAVID, CA
[72] MACNEIL, JERRY, CA
[72] MACNEIL, GORDON, CA
[72] MACNEIL, JESSE, CA
[72] MACNEIL, BRETT, CA
[72] BOSE, VERNON, CA
[71] MAC & MAC HYDRODEMOLITION INC., CA
[22] 2013-04-12
[41] 2014-09-12
[30] US (13795242) 2013-03-12

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[13] A1
[51] **Int.Cl. E01D 22/00 (2006.01) B66C 6/00 (2006.01) B66C 17/06 (2006.01) E01D 21/00 (2006.01)**
[25] EN
[54] **BRIDGE SPAN REPLACEMENT SYSTEM**
[54] **SYSTEME DE REMPLACEMENT DE TRAVEE DE PONT**
[72] CARNEY, MARK, CA
[72] DOUCET, ROB, CA
[72] EISSES, LARRY, CA
[71] WESTERN MECHANICAL ELECTRICAL MILLWRIGHT SERVICES LIMITED, CA
[22] 2013-04-08
[41] 2014-09-06
[30] US (13/787,641) 2013-03-06

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[51] **Int.Cl. E01D 22/00 (2006.01) B66C 6/00 (2006.01) B66C 17/06 (2006.01) E01D 21/00 (2006.01)**
[25] EN
[54] **BRIDGE SPAN REPLACEMENT METHOD**
[54] **PROCEDE DE REMPLACEMENT DE TRAVEE DE PONT**
[72] CARNEY, MARK, CA
[72] DOUCET, ROB, CA
[72] EISSES, LARRY, CA
[71] WESTERN MECHANICAL ELECTRICAL MILLWRIGHT SERVICES LIMITED, CA
[22] 2013-04-08
[41] 2014-09-06
[30] US (13/787,641) 2013-03-06

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[13] A1
[51] **Int.Cl. B65D 33/28 (2006.01) B65F 1/00 (2006.01)**
[25] EN
[54] **COLD-STRETCHED DRAWSTRING TRASH BAG**
[54] **SAC DE DECHETS FERME PAR CORDONNET ETIRE A FROID**
[72] COBLER, BRAD A., US
[71] POLY-AMERICA, L.P., US
[22] 2013-04-23
[41] 2014-09-07
[30] US (13/789,092) 2013-03-07

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[13] A1
[51] **Int.Cl. E04H 12/00 (2006.01) E04H 12/34 (2006.01)**
[25] EN
[54] **A TILT TOWER AND PIPE AUGER ANCHOR ASSEMBLY**
[54] **ENSEMBLE D'ANCRAGE DE TARIERE A TUBE ET MAT INCLINABLE**
[72] ANDERSON, CHARLES, US
[72] ANDERSON, JOSHUA, US
[71] PAULA C. ANDERSON D/B/A RASCALS RAILCRETE, US
[22] 2013-05-02
[41] 2014-09-11
[30] US (61/776,231) 2013-03-11
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[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04B 2/30 (2006.01) E04F 13/24 (2006.01) F16B 35/04 (2006.01)**
[25] EN
[54] **SEALING ANCHOR AND ANCHORING SYSTEM FOR INSULATED PANEL WALLS**
[54] **ANCRAGE D'ETANCHEIFICATION ET SYSTEME D'ANCRAGE POUR PANNEAUX MURAUX ISOLES**
[72] HOHMANN, RONALD P., JR, US
[71] MITEK HOLDINGS, INC., US
[22] 2013-05-09
[41] 2014-09-08
[30] US (13/791,081) 2013-03-08

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[13] A1
[51] **Int.Cl. E21B 47/026 (2006.01) G01V 3/38 (2006.01)**
[25] EN
[54] **METHODS OF AND APPARATUSES FOR IDENTIFYING GEOLOGICAL CHARACTERISTICS IN BOREHOLES**
[54] **PROCEDES ET APPAREILS D'IDENTIFICATION DES CARACTERISTIQUES GEOLOGIQUES DE TROUS DE FORAGE**
[72] ELKINGTON, PETER ADRIAN SPENCER, GB
[72] ASSOUS, SAID, GB
[71] REEVES WIRELINE TECHNOLOGIES LIMITED, GB
[22] 2013-05-14
[41] 2014-09-11
[30] GB (1304304.7) 2013-03-11

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[13] A1
[51] **Int.Cl. A47F 3/04 (2006.01) F25D 17/06 (2006.01)**
[25] EN
[54] **MERCHANDISER WITH MERGED AIR DISCHARGE**
[54] **PRESENTOIR GEANT A EVACUATION D'AIR REUNIE**
[72] ANDERSON, TIMOTHY D., US
[72] NGUYEN, KEN, US
[72] LAURENTIUS, PAUL R., US
[71] HUSSMANN CORPORATION, US
[22] 2013-05-23
[41] 2014-09-12
[30] US (13/794,946) 2013-03-12

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[13] A1
[51] **Int.Cl. G02B 7/00 (2006.01) A61C 13/15 (2006.01) A61C 19/00 (2006.01) A61F 9/00 (2006.01) G02B 5/20 (2006.01)**
[25] EN
[54] **SELF-POSITIONING LIGHT FILTERING DEVICE AND REPLACEABLE FILTER**
[54] **DISPOSITIF DE FILTRAGE DE LA LUMIERE AUTOREGLABLE ET FILTRE REMPLACABLE**
[72] MACE, JAMES GORDON, US
[71] MACE, JAMES GORDON, US
[22] 2013-05-23
[41] 2014-09-12
[30] US (61/776,913) 2013-03-12

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[13] A1
[51] **Int.Cl. H05B 37/02 (2006.01) G06F 3/0482 (2013.01)**
[25] EN
[54] **METHOD FOR CONTROLLING LAMPS AND COMPUTER PROGRAM PRODUCT THEREOF**
[54] **PROCEDE DE COMMANDE DE LAMPES ET PRODUIT-PROGRAMME INFORMATIQUE DE CELUI-CI**
[72] HUNG, CHIEN-JU, TW
[72] CHOU, PO-KUEI, TW
[72] ZHAO, ENOCH, TW
[72] SHIU, HUAN-RUEI, TW
[71] GUNITECH CORP., TW
[22] 2013-05-21
[41] 2014-09-11
[30] TW (102108470) 2013-03-11

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[13] A1
[51] **Int.Cl. F16G 11/04 (2006.01) F16G 11/14 (2006.01)**
[25] EN
[54] **READILY RELEASABLE WEDGE ASSEMBLY FOR HOLDING A WIRE ROPE IN A SOCKET**
[54] **ENSEMBLE CALE LIBERABLE FACILEMENT POUR RETENIR UN CABLE METALLIQUE DANS UNE PRISE**
[72] DREIXLER, CHARLES, US
[72] MATLOCK, BRIAN C., US
[71] COLUMBIA STEEL CASTING CO., INC., US
[22] 2013-05-23
[41] 2014-09-12
[30] US (13/797,462) 2013-03-12

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[13] A1
[51] **Int.Cl. A47F 3/04 (2006.01) A47F 3/06 (2006.01) F25D 25/02 (2006.01)**
[25] EN
[54] **REFRIGERATED MERCHANDISER WITH PIVOTAL SHELF**
[54] **PRESENTOIR GEANT REFRIGERE A TABLETTE PIVOTANTE**
[72] NARAYANACHAR, BHAVYA, IN
[72] BRIES, WILLIAM E., US
[72] JONES, MICHAEL L., US
[71] HUSSMANN CORPORATION, US
[22] 2013-05-27
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[54] **CHAIR OR OTHER PIECE OF FURNITURE AND METHOD OF MAKING SAME**
[54] **CHAISE OU AUTRE MEUBLE ET SON PROCEDE DE FABRICATION**
[72] ANDRADE, JOSE BERNARDO, CA
[71] ANDRADE, JOSE BERNARDO, CA
[22] 2013-05-24
[41] 2014-09-08
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[51] **Int.Cl. A47F 3/04 (2006.01) F25D 23/00 (2006.01) H02G 3/04 (2006.01)**
[25] EN
[54] **MERCHANDISER INCLUDING ACCESSIBLE CANOPY**
[54] **PRESENTOIR GEANT COMPORTANT UNE VERRIERE ACCESSIBLE**
[72] GRILL, MICHAEL A., US
[71] HUSSMANN CORPORATION, US
[22] 2013-05-27
[41] 2014-09-12
[30] US (13/794,916) 2013-03-12

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[51] **Int.Cl. A47F 3/04 (2006.01) F25D 23/00 (2006.01)**
[25] EN
[54] **MERCHANDISER WITH LOUVER RETAINER**
[54] **PRESENTOIR GEANT A DISPOSITIF DE RETENUE DE PERSIENNES**
[72] GRILL, MICHAEL A., US
[71] HUSSMANN CORPORATION, US
[22] 2013-05-22
[41] 2014-09-12
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[25] EN
[54] **DEVICES AND METHODS FOR ELECTROMAGNETIC MEASUREMENT OF AXIAL FLOW**
[54] **DISPOSITIFS ET PROCEDES POUR MESURE ELECTROMAGNETIQUE DE L'ECOULEMENT AXIAL**
[72] MAUTE, ROBERT E., US
[72] SIDHWA, FEROZE J., US
[71] REM SCIENTIFIC ENTERPRISES, INC., US
[22] 2013-06-11
[41] 2014-09-12
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[25] EN
[54] **THREE SIDE SILVER FRIT ON HEATED GLASS**
[54] **FRITTE ARGENTEE A TROIS COTES SUR VERRE CHAUFFANT**
[72] REICHERT, CRAIG S., US
[71] HUSSMANN CORPORATION, US
[22] 2013-06-18
[41] 2014-09-13
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[51] **Int.Cl. A46B 15/00 (2006.01) A46B 3/00 (2006.01) A46D 3/00 (2006.01) B08B 1/00 (2006.01) A47J 37/07 (2006.01)**
[25] EN
[54] **TWISTED WIRE BRUSH AND METHOD OF MAKING**
[54] **BROSSE A FILS TORSADES ET PROCEDE DE FABRICATION**
[72] GUNJIAN, ZAVEN, US
[71] BRUSHTECH, INC., US
[22] 2013-07-10
[41] 2014-09-11
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[51] **Int.Cl. F23D 14/00 (2006.01) F24C 3/00 (2006.01)**
[25] EN
[54] **FIRE PIT WITH A GLASS BED FOR LIGHTING THERE THROUGH**
[54] **FOYER A LIT DE VERRE POUR Y ALLUMER LE FEU**
[72] HUSSONG, JAMES, US
[72] WESSELS, JOSH, US
[72] WESSELS, JERRICO, US
[71] HUSSONG MANUFACTURING CO., INC., US
[22] 2013-09-09
[41] 2014-09-08
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[51] **Int.Cl. F04D 29/24 (2006.01) F04D 13/08 (2006.01) F04D 29/70 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM AND METHOD FOR PUMPING GASEOUS FLUID**
[54] **APPAREIL, SYSTEME ET PROCEDE POUR POMPER UN FLUIDE GAZEUX**
[72] JAYARAM, SHIV, US
[72] WALTON, FREDDIE GEORGE, US
[72] JOLLY, DAVID THOMAS, US
[72] TETZLAFF, STEVEN KEITH, US
[71] SUMMIT ESP, LLC, US
[22] 2013-10-29
[41] 2014-09-13
[30] US (13/801,969) 2013-03-13
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[25] EN
[54] **AUTOMATIC PREFERENCE-BASED WAITLIST AND CLEARANCE FOR ACCOMMODATIONS**
[54] **LISTE D'ATTENTE FONDEE SUR LA PREFERENCE AUTOMATIQUE ET AUTORISATION POUR HEBERGEMENT**
[72] SINK, RAELYNN A., US
[72] HORNBAKER, TERRY WAYNE, US
[72] MONTERO, RICHARD JOSEPH LAMPREA, PH
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2013-11-19
[41] 2014-09-06
[30] US (13/787,561) 2013-03-06

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[51] **Int.Cl. G06Q 10/06 (2012.01) G07C 1/00 (2006.01) G06K 9/18 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR JOB SITE MANAGEMENT**
[54] **SYSTEMES ET PROCEDES POUR GESTION DE CHANTIER**
[72] MULLAY, MARK, US
[72] BURROW, KATHRYN, US
[72] GREEN, LARISSA, US
[72] WAGNER, DAN, US
[71] HOMER TLC, INC., US
[22] 2013-11-29
[41] 2014-09-13
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[51] **Int.Cl. F01N 13/08 (2010.01) F01N 13/18 (2010.01) F16L 11/15 (2006.01) F16L 27/11 (2006.01) F16L 51/03 (2006.01)**
[25] EN
[54] **FLEXIBLE TUBE FOR EXHAUST PIPE OF AUTOMOBILES**
[54] **TUBE FLEXIBLE POUR TUYAU D'ECHAPPEMENT DES AUTOMOBILES**
[72] KIM, KYEONG JUNG, KR
[71] SJM CO., LTD., KR
[22] 2013-12-24
[41] 2014-09-12
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[54] **UNDERGARMENT**
[54] **SOUS-VETEMENT**
[72] O'CONNOR, SHELLY, CA
[71] O'CONNOR, SHELLY, CA
[22] 2014-01-09
[41] 2014-09-12

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[51] **Int.Cl. F02C 7/28 (2006.01) F01D 25/24 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR PREVENTING LEAKAGE OF AIR BETWEEN MULTIPLE TURBINE COMPONENTS**
[54] **DISPOSITIF ET PROCEDE POUR EMPECHER LES FUITES D'AIR ENTRE DE MULTIPLES COMPOSANTS DE TURBINE**
[72] CHAN, GEORGE JOE-KUENG, US
[72] CORREIA, VICTOR HUGO SILVA, US
[72] HANNWACKER, DAVID, US
[72] PROCTOR, ROBERT, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-03
[41] 2014-09-08
[30] US (13/790,965) 2013-03-08

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[51] **Int.Cl. B01D 46/10 (2006.01)**
[25] EN
[54] **ROOMSIDE REPLACEABLE FAN FILTER UNIT**
[54] **UNITE DE FILTRAGE POUR VENTILATEUR REMPLACABLE SITUE DU COTE DE LA PIECE**
[72] WOOLARD, KEITH G., US
[72] O'REILLY, SEAN, US
[71] CAMFIL FARR, INC., US
[22] 2014-01-08
[41] 2014-09-12
[30] US (13/795,304) 2013-03-12

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[13] A1
[51] **Int.Cl. G01N 27/416 (2006.01) G01N 27/30 (2006.01) G01N 33/02 (2006.01) G01N 33/18 (2006.01) G01N 33/483 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **SENSOR WITH MN<SB>2</SB>O<SB>3</SB> CATALYST AND PROCESSFOR MANUFACTURING THE SAME**
[54] **CAPTEUR AVEC CATALYSEUR MN<SB>2</SB>O<SB>3</SB> ET SON PROCEDE DE FABRICATION**
[72] KOELKER, KARL-HEINZ, DE
[72] STAIB, ARNULF, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2014-01-17
[41] 2014-09-06
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[13] A1
[51] **Int.Cl. B25C 1/06 (2006.01) B25C 5/15 (2006.01) G05B 9/02 (2006.01)**
[25] EN
[54] **DIRECT CURRENT FASTENING DEVICE AND RELATED CONTROL METHODS**
[54] **DISPOSITIF DE FIXATION A COURANT CONTINU ET PROCEDES DE COMMANDE CONNEXE**
[72] RAJANI, UMESH, US
[72] HORNICK, G. MICHAEL, US
[72] PATTON, JAMES A., US
[72] BUCKNER, MICHAEL, US
[72] SCHNELL, JOHN, US
[72] POMEROY, EDWARD A., US
[71] TECHTRONIC POWER TOOLS TECHNOLOGY LIMITED, VG
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[41] 2014-09-12
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[13] A1
[51] **Int.Cl. G06Q 20/40 (2012.01)**
[25] EN
[54] **FRAUD DECISION PROCESSING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE TRAITEMENT DE DECISIONS EN MATIERE DE FRAUDE**
[72] CANIS, LAURE, FR
[72] FLORIMOND, CEDRIC, FR
[71] AMADEUS S.A.S., FR
[22] 2014-01-23
[41] 2014-09-06
[30] EP (13 290 043.2) 2013-03-06
[30] US (13/786,497) 2013-03-06

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[13] A1
[51] **Int.Cl. B60H 1/00 (2006.01) E02F 9/20 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **WORK VEHICLE HVAC CONTROL BASED ON OPERATOR SEAT DIRECTION**
[54] **COMMANDE DE CONDITIONNEMENT D'AIR DE VEHICULE DE TRAVAIL FONDEE SUR L'ORIENTATION DU SIEGE DE L'OPERATEUR**
[72] GUILLORY, CHRIS, US
[72] BREINER, SCOTT J., US
[72] HUBER, RONALD J., US
[71] DEERE & COMPANY, US
[22] 2014-01-29
[41] 2014-09-13
[30] US (13/801,825) 2013-03-13

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[51] **Int.Cl. G01R 1/20 (2006.01) H02G 1/00 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **ELECTRICAL TEST SWITCH**
[54] **COMMUTATEUR D'ESSAI ELECTRIQUE**
[72] KESLER, JAMES R., US
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[22] 2014-01-31
[41] 2014-09-07
[30] US (13/789,370) 2013-03-07

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[51] **Int.Cl. G08G 1/017 (2006.01) G06K 9/78 (2006.01) G07B 15/06 (2011.01)**
[25] EN
[54] **METHOD FOR READING VEHICLE IDENTIFICATIONS**
[54] **METHODE DE LECTURE D'IDENTIFICATIONS DE VEHICULE**
[72] LEIHS, DIETRICH, AT
[72] ABL, ALEXANDER, AT
[72] NAGY, OLIVER, AT
[71] KAPSCH TRAFFICCOM AG, AT
[22] 2014-02-03
[41] 2014-09-13
[30] EP (13158878.2) 2013-03-13

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[51] **Int.Cl. B65G 13/02 (2006.01) B65G 23/08 (2006.01)**
[25] EN
[54] **CONVEYOR ROLLER WITH REINFORCEMENT ELEMENT**
[54] **ROULEAU DE CONVOYEUR AVEC ELEMENT DE RENFORT**
[72] WEICHBRODT, REINHOLD, DE
[72] MALINA, GEORG, DE
[71] INTERROLL HOLDING AG, CH
[22] 2014-01-30
[41] 2014-09-11
[30] DE (202013002290.6) 2013-03-11

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[51] **Int.Cl. B64C 11/20 (2006.01) B64D 45/00 (2006.01) F01D 5/14 (2006.01) F16F 15/18 (2006.01) F16F 15/20 (2006.01)**
[25] EN
[54] **BLADE SAFETY MECHANISM FOR OPEN ROTOR ENGINE SYSTEM**
[54] **MECANISME DE SECURITE DE PALE POUR SYSTEME DE MOTEUR A ROTOR OUVERT**
[72] KOCH, WILLIAM JOHN, IV, US
[71] THE BOEING COMPANY, US
[22] 2014-02-03
[41] 2014-09-13
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[25] EN
[54] **FONT DELIVERY SERVICE**
[54] **SERVICE DE LIVRAISON DE POLICES**
[72] SCHWANITZ, WILLIAM E., US
[72] RUSSELL, STEVEN J., US
[72] SLATER, CHADLEE R., US
[71] CELARTEM, INC., US
[22] 2014-01-31
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[51] **Int.Cl. A61H 19/00 (2006.01) A61J 1/05 (2006.01) B29C 33/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS RELATED TO COLLECTION OF BIOLOGICAL FLUIDS**
[54] **SYSTEMES ET PROCEDES LIES A LA COLLECTE DE FLUIDES BIOLOGIQUES**
[72] SHUBIN, STEVEN A., SR., US
[72] SHUBIN, STEVEN A., JR., US
[71] SHUBIN, STEVEN A., SR., US
[22] 2014-02-10
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[51] **Int.Cl. E01C 11/02 (2006.01) E01C 11/16 (2006.01)**
[25] EN
[54] **LOAD-BEARING PAVER AND METHOD OF INSTALLATION**
[54] **PAVE PORTEUR ET PROCEDE D'INSTALLATION**
[72] KARAU, WILLIAM H., US
[71] PAVESTONE, LLC, US
[22] 2014-02-07
[41] 2014-09-08
[30] US (13/791,512) 2013-03-08

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[13] A1
[51] **Int.Cl. A61F 5/451 (2006.01) A61F 5/44 (2006.01) A61J 1/00 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **CAMPACT PACKAGED INTERMITTENT URINARY CATHETER**
[54] **CATHETER URINAIRE INTERMITTENT A CONDITIONNEMENT COMPACT**
[72] PALMER, TIMOTHY, US
[71] CURE MEDICAL, LLC, US
[22] 2014-02-11
[41] 2014-09-08
[30] US (13/790,495) 2013-03-08

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[51] **Int.Cl. A23G 3/50 (2006.01) A23G 1/50 (2006.01)**
[25] EN
[54] **CONFECTION PIECE SHAPE**
[54] **FORME D'ARTICLE DE CONFISERIE**
[72] STORAH, LEIGH, GB
[72] HANNANT, BRUCE, GB
[72] CUDJOE, GEMMA, GB
[72] MOORE, TIMOTHY HAROLD, GB
[72] ASTHEIMER, CARSTEN, GB
[71] MARS INCORPORATED, US
[22] 2014-02-10
[41] 2014-09-07
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[51] **Int.Cl. G06Q 40/04 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING A TRADE ORDER**
[54] **SYSTEME ET PROCEDE POUR TRAITER UN ORDRE DE TRANSACTION**
[72] WENDER, DAVID R., US
[71] INTERCONTINENTALEXCHANGE, INC., US
[22] 2014-02-13
[41] 2014-09-13
[30] US (14/175,274) 2014-02-07
[30] US (14/174,052) 2014-02-06
[30] US (61/778,667) 2013-03-13

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[13] A1
[51] **Int.Cl. B25F 5/00 (2006.01) B25C 1/00 (2006.01) B25C 5/00 (2006.01)**
[25] EN
[54] **AN ACTUATION LOCKOUT FOR A FASTENER-DRIVING TOOL**
[54] **SYSTEME D'ACTIONNEMENT DE VERROUILLAGE POUR DISPOSITIF D'ENTRAINEMENT D'ELEMENT DE FIXATION**
[72] SEGURA, RICARDO, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2014-02-14
[41] 2014-09-11
[30] US (13/792,783) 2013-03-11

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[13] A1
[51] **Int.Cl. F02M 53/06 (2006.01)**
[25] EN
[54] **HEATABLE INJECTOR FOR FUEL INJECTION IN AN INTERNAL COMBUSTION ENGINE**
[54] **INJECTEUR CHAUFFANT POUR INJECTION DE CARBURANT DANS UN MOTEUR A COMBUSTION INTERNE**
[72] HERTWIG, MARKO, DE
[72] NAUWERCK, ANDREAS, DE
[72] SKULL, MATTEO, DE
[71] DR. ING. H.C.F. PORSCHE AKTIENGESELLSCHAFT, DE
[22] 2014-02-14
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[13] A1
[51] **Int.Cl. A01G 9/02 (2006.01)**
[25] EN
[54] **MODULAR PLANTING SYSTEM FOR ROOF APPLICATIONS**
[54] **SYSTEME DE PLANTATION MODULAIRE POUR APPLICATIONS DE TOIT**
[72] MACKENZIE, DAVID S., US
[71] HORTECH, INC., US
[22] 2014-02-17
[41] 2014-09-06
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[25] EN
[54] **TWO JOINT MODULE**
[54] **MODULE A DEUX JOINTS**
[72] GOLDENBERG, ANDREW A., CA
[72] BAILEY, BRENT, CA
[72] GRYNIEWSKI, MATTHEW, CA
[72] HE, XIAOJIA, CA
[72] YANG, YI, CA
[71] ENGINEERING SERVICES INC., CA
[22] 2014-02-20
[41] 2014-09-07
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[13] A1
[51] **Int.Cl. A23L 1/31 (2006.01) A23L 1/01 (2006.01)**
[25] EN
[54] **FIRE BRAISING PROCESS FOR MEAT**
[54] **PRECEDE DE BRAISAGE POUR VIANDE**
[72] DICKHANS, THOMAS W.J., US
[72] CANDULLO, CHRISTOPHER C., US
[72] NOLAND, VERN J., US
[72] REIMAN, JOEL D., US
[71] HORMEL FOODS CORPORATION, US
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[51] **Int.Cl. E01B 35/00 (2006.01) B61K 9/08 (2006.01) H04N 7/18 (2006.01) G01B 11/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INSPECTING RAILROAD TIES**
[54] **SYSTEME ET PROCEDE D'INSPECTION DE TRAVERSES**
[72] KAINER, JOHN J., US
[72] AARON, CHARLES W., US
[72] GRISSOM, GREGORY T., US
[72] MAURICIO, ANTONIO R., US
[72] BELCHER, JEB E., US
[72] PAGLIUCO, DAVID M., US
[72] WAMANI, WILSON T., US
[72] NAGEL, JOHN A., II, US
[72] VILLAR, CHRISTOPHER M., US
[72] ORREL, STEVEN C., US
[72] BERTILSON, ZECHARIAH, US
[71] GEORGETOWN RAIL EQUIPMENT COMPANY, US
[22] 2014-02-18
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[51] **Int.Cl. A47B 87/00 (2006.01) A47B 21/00 (2006.01) E04B 2/82 (2006.01)**
[25] EN
[54] **OFFICE FURNITURE SYSTEM**
[54] **ENSEMBLE DE MOBILIER DE BUREAU**
[72] HENRIOTT, JAY M., US
[72] METCALF, KEITH E., US
[72] JOHNSON, SAMIAL K., US
[71] KIMBALL INTERNATIONAL, INC., US
[22] 2014-02-18
[41] 2014-09-13
[30] US (13/799,646) 2013-03-13

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[13] A1
[51] **Int.Cl. E04H 15/46 (2006.01) E04H 12/18 (2006.01)**
[25] EN
[54] **CONNECTOR DEVICE FOR A TELESCOPING TENT POLE**
[54] **DISPOSITIF CONNECTEUR POUR MAT DE TENTE TELESCOPIQUE**
[72] JIN, KI HO, KR
[71] JIN, KI HO, KR
[22] 2014-02-19
[41] 2014-09-06
[30] CN (201320101781.4) 2013-03-06
[30] CN (201320101787.1) 2013-03-06
[30] US (14/181,767) 2014-02-17

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[51] **Int.Cl. A41D 31/02 (2006.01) A41D 13/08 (2006.01) A41D 19/015 (2006.01) A41H 43/00 (2006.01) B32B 1/00 (2006.01) B32B 9/02 (2006.01)**
[25] EN
[54] **WATERPROOF TAPED GLOVE AND MITTEN WITH LAMINATED LEATHER**
[54] **GANT ET MITAINE RUBANE IMPERMEABLE AVEC CUIR STRATIFIE**
[72] RAMOS, DANIEL, US
[71] THE NORTH FACE APPAREL CORP., US
[22] 2014-02-14
[41] 2014-09-11
[30] US (13/792,741) 2013-03-11

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[13] A1
[51] **Int.Cl. C08F 4/00 (2006.01) C08F 2/00 (2006.01) C08F 10/10 (2006.01)**
[25] EN
[54] **POLYMERIZATION INITIATING SYSTEM AND METHOD TO PRODUCE HIGHLY REACTIVE OLEFIN FUNCTIONAL POLYMERS**
[54] **SYSTEME D'AMORCAGE DE POLYMERISATION ET PROCEDE DE FABRICATION DE POLYMERES FONCTIONNELS OLEFINIQUES HAUTEMENT REACTIFS**
[72] FAUST, RUDOLF, US
[72] EMERT, JACOB, US
[71] UNIVERSITY OF MASSACHUSETTS, US
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2014-02-20
[41] 2014-09-12
[30] US (13/796,405) 2013-03-12

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[21] **2,843,446**
[13] A1
[51] **Int.Cl. F01K 13/02 (2006.01) F01K 13/00 (2006.01) F01K 23/02 (2006.01) H02J 3/38 (2006.01) H02K 7/18 (2006.01) H02P 9/04 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A COMBINED-CYCLE POWER PLANT**
[54] **PROCEDE D'EXPLOITATION D'UNE CENTRALE ELECTRIQUE A CYCLE COMBINE**
[72] OLIA, HAMID, CH
[72] SCHLESIER, JAN, CH
[72] BREITFELD, MICHAEL, CH
[72] BRUNNER, PHILIPP, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2014-02-19
[41] 2014-09-06
[30] EP (13158048.2) 2013-03-06

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[21] **2,843,510**
[13] A1
[51] **Int.Cl. B23Q 16/00 (2006.01) B23Q 17/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR POSITIONING ERROR COMPENSATION DURING MANUFACTURING OF COMPLEX-SHAPED GAS TURBINE ENGINE PARTS**
[54] **SYSTEME ET PROCEDE DE COMPENSATION D'ERREURS DE POSITIONNEMENT DURANT LA FABRICATION DE PIECES DE TURBINE A GAZ DE FORME COMPLEXE**
[72] LI, YUWEN, CA
[72] ELFIZY, AMR, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-19
[41] 2014-09-08
[30] US (13/791,053) 2013-03-08

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[21] **2,843,524**
[13] A1
[51] **Int.Cl. F01K 13/02 (2006.01) F01D 19/00 (2006.01) F01K 23/10 (2006.01) F02C 6/00 (2006.01) H02J 3/38 (2006.01) H02K 7/18 (2006.01) H02P 9/04 (2006.01)**
[25] EN
[54] **METHOD FOR STARTING-UP AND OPERATING A COMBINED-CYCLE POWER PLANT**
[54] **PROCEDE DE DEMARRAGE ET D'EXPLOITATION D'UNE CENTRALE ELECTRIQUE A CYCLE COMBINE**
[72] OLIA, HAMID, CH
[72] SCHLESIER, JAN, CH
[72] BREITFELD, MICHAEL, CH
[72] BRUNNER, PHILIPP, CH
[72] STEVENS, MARK, CH
[72] CAFLISCH, MICHAEL, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2014-02-20
[41] 2014-09-06
[30] EP (13158063.1) 2013-03-06

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[13] A1
[51] **Int.Cl. C22B 3/44 (2006.01) C01G 55/00 (2006.01) C22B 5/00 (2006.01) C22B 11/00 (2006.01) G01K 7/18 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING HIGHLY PURE PLATINUM POWDER, AS WELL AS PLATINUM POWDER THAT CAN BE OBTAINED ACCORDING TO SAID METHOD, AND USE THEREOF**
[54] **PROCEDE DE PRODUCTION DE POUDRE DE PLATINE HAUTEMENT PURE AINSI QUE POUDRE DE PLATINE POUVANT ETRE OBTENUE SELON LEDIT PROCEDE ET UTILISATION DE CELLE-CI**
[72] KRALIK, JOACHIM, DE
[72] STETTNER, MARTIN, DE
[72] VON EIFF, HERMANN, DE
[72] SCHAPP, JAN, DE
[71] HERAEUS PRECIOUS METALS GMBH & CO. KG, DE
[22] 2014-02-20
[41] 2014-09-05
[30] DE (10 2013 203 743.0) 2013-03-05

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[21] **2,843,675**
[13] A1
[51] **Int.Cl. G08B 1/08 (2006.01) G06F 3/0488 (2013.01) B60Q 11/00 (2006.01) G08B 7/06 (2006.01)**
[25] EN
[54] **GESTURE CONTROL FOR ELECTRONIC SAFETY DEVICES**
[54] **COMMANDE DE GESTE POUR DISPOSITIFS DE SECURITE ELECTRONIQUES**
[72] BAKALOR, JOSEPH, US
[72] MILLER, ROGER L., US
[71] CODE 3, INC., US
[22] 2014-02-21
[41] 2014-09-11
[30] US (13/794,154) 2013-03-11

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[21] **2,843,692**
[13] A1
[51] **Int.Cl. G02C 3/00 (2006.01)**
[25] EN
[54] **STRAP ATTACHMENT SYSTEMS AND GOGGLES INCLUDING SAME**
[54] **SYSTEMES DE FIXATION DE SANGLE ET LUNETTES DE SECURITE COMPRENANT CELLE-CI**
[72] MCNEAL, JOSEPH R., US
[71] SMITH OPTICS, INC., US
[22] 2014-02-20
[41] 2014-09-11
[30] US (13/794315) 2013-03-11

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[13] A1
[51] **Int.Cl. H04L 9/14 (2006.01) G06F 21/34 (2013.01) H04L 12/58 (2006.01)**
[25] EN
[54] **SECURE COMMUNICATIONS KIT AND CLIENT DEVICE FOR SECURELY COMMUNICATING USING THE SAME**
[54] **NECESSAIRE DE COMMUNICATION SECURISEE ET DISPOSITIF CLIENT POUR COMMUNIQUER DE MANIERE SECURITAIRE AU MOYEN DE CELUI-CI**
[72] ILLION, BRIAN ELI BERL, CA
[72] KIRIJIAN, LESLIE-ANN DOMINY, CA
[71] ILLION, BRIAN ELI BERL, CA
[71] KIRIJIAN, LESLIE-ANN DOMINY, CA
[22] 2014-02-21
[41] 2014-09-13
[30] US (13/798,915) 2013-03-13

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[21] **2,843,728**
[13] A1
[51] **Int.Cl. B65D 83/08 (2006.01) B65B 5/04 (2006.01) B65B 25/20 (2006.01)**
[25] EN
[54] **GLOVE PACKAGING HAVING ANTIMICROBIAL BARRIER**
[54] **EMBALLAGE POUR GANTS PRESENTANT UNE BARRIERE ANTIMICROBIENNE**
[72] YAO, MIN, US
[72] AMDUR, SAMUEL T. H., US
[71] MEDLINE INDUSTRIES, INC., US
[22] 2014-02-21
[41] 2014-09-08
[30] US (13/790,091) 2013-03-08

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[21] **2,843,729**
[13] A1
[51] **Int.Cl. B60N 2/28 (2006.01) B60N 2/44 (2006.01)**
[25] EN
[54] **CHILD SAFETY SEAT**
[54] **SIEGE DE SECURITE POUR ENFANT**
[72] HAAS, MARTIN, DE
[72] HENSELER, RICHARD, DE
[72] GROHSPIETSCH, MICHAEL, DE
[72] BLUM, MICHAEL, DE
[71] BRITAX ROMER KINDERSICHERHEIT GMBH, DE
[22] 2014-02-21
[41] 2014-09-13
[30] EP (13001256.0) 2013-03-13

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[13] A1
[51] **Int.Cl. F16D 3/84 (2006.01) B60K 17/22 (2006.01) F16D 3/22 (2006.01)**
[25] EN
[54] **PLUG-IN CVJ ASSEMBLY**
[54] **ENSEMBLE JOINT HOMOCINETIQUE ENFICHABLE**
[72] KATKE, CHRISTOPHER, US
[71] NTN BEARING CORPORATION OF AMERICA, US
[22] 2014-02-24
[41] 2014-09-13
[30] US (13/799,950) 2013-03-13

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[21] **2,843,858**
[13] A1
[51] **Int.Cl. C08J 3/07 (2006.01) G03G 9/08 (2006.01)**
[25] EN
[54] **PHASE IMMERSION EMULSIFICATION PROCESS AND APPARATUS**
[54] **PROCEDE ET APPAREIL D'EMULSIFICATION PAR IMMERSION DE PHASE**
[72] LIU, YU, CA
[72] WANG, YULIN, CA
[72] LEE, FRANK PING HAY, CA
[72] ZHOU, KE, CA
[71] XEROX CORPORATION, US
[22] 2014-02-25
[41] 2014-09-08
[30] US (13/790290) 2013-03-08

[21] **2,843,866**
[13] A1
[51] **Int.Cl. E02B 15/00 (2006.01) A01K 97/00 (2006.01) B25J 1/04 (2006.01)**
[25] EN
[54] **A FLOATING RETRIEVAL DEVICE**
[54] **DIPOSITIF DE RECUPERATION FLOTTANT**
[72] DRAXTEN, BRET COLLIN, US
[71] DRAXTEN, BRET COLLIN, US
[22] 2014-02-25
[41] 2014-09-07
[30] US (13/787,864) 2013-03-07

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[21] **2,843,873**
[13] A1
[51] **Int.Cl. A61M 27/00 (2006.01) A61M 1/00 (2006.01) H04B 7/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DETERMINING POSITION AND PRESSURE OF AN IMPLANTABLE SHUNT**
[54] **SYSTEME ET PROCEDE POUR DETERMINER LA POSITION ET LA PRESSION D'UN SYSTEME DE DERIVATION IMPLANTABLE**
[72] LUDIN, LEV, US
[72] DEFUSCO, MICHAEL, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/796,164) 2013-03-12

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[21] **2,843,874**
[13] A1
[51] **Int.Cl. A61F 2/90 (2013.01)**
[25] EN
[54] **BRAID EXPANSION RING WITH MARKERS**
[54] **BAGUE D'EXTENSION POUR EXTENSEUR TRESSE AVEC MARQUEURS**
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-13
[30] US (13/802,030) 2013-03-13

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[21] **2,843,876**
[13] A1
[51] **Int.Cl. A61F 2/90 (2013.01) A61L 31/14 (2006.01)**
[25] EN
[54] **BRAIDED STENT WITH EXPANSION RING AND METHOD OF DELIVERY**
[54] **ENDOPROTHESE TRESSEE AVEC BAGUE D'EXTENSION ET PROCEDE DE MISE EN PLACE**
[72] SLAZAS, ROBERT, US
[72] TEHRANI, RAMIN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-13
[30] US (13/802,114) 2013-03-13

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[21] **2,843,879**
[13] A1
[51] **Int.Cl. B60J 1/20 (2006.01)**
[25] EN
[54] **APPARATUS FOR DISPERSING IMPACT FORCES**
[54] **APPAREIL DE DISPERSION DES FORCES D'IMPACT**
[72] STATON, FIELDING B., US
[71] STATON, FIELDING B., US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/796,170) 2013-03-12

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[21] **2,843,906**
[13] A1
[51] **Int.Cl. A61M 27/00 (2006.01) A61B 17/00 (2006.01) A61M 39/22 (2006.01)**
[25] EN
[54] **DYNAMIC ADJUSTMENT TOOL FOR PROGRAMMING AN IMPLANTABLE VALVE**
[54] **OUTIL A REGLAGE DYNAMIQUE POUR PROGRAMMER UNE VALVULE IMPLANTABLE**
[72] WILSON, STEPHEN, US
[72] TRIGGER, ALYSSA, US
[72] SOARES, BRIAN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/795,139) 2013-03-12

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[21] **2,843,909**
[13] A1
[51] **Int.Cl. A61F 2/966 (2013.01)**
[25] EN
[54] **STENT DELIVERY SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE MISE EN PLACE D'ENDOPROTHESE**
[72] SLAZAS, ROBERT, US
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-11
[30] US (13/792,466) 2013-03-11

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[13] A1
[51] **Int.Cl. A61F 2/06 (2013.01) A61L 31/02 (2006.01) A61L 31/06 (2006.01) A61L 31/14 (2006.01)**
[25] EN
[54] **BRAIDED FLOW DIVERTER USING FLAT-ROUND TECHNOLOGY**
[54] **DEVIATEUR DE FLUX TRESSE UTILISANT LA TECHNOLOGIE PLATE RONDE**
[72] SLAZAS, ROBERT, US
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-13
[30] US (13/802,225) 2013-03-13

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[21] **2,843,924**
[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01) A61B 5/042 (2006.01) A61M 25/14 (2006.01)**
[25] EN
[54] **IRRIGATED ABLATION CATHETER HAVING IRRIGATION PORTS WITH REDUCED HYDRAULIC RESISTANCE**
[54] **CATHETER D'ABLATION IRRIGUE COMPORTANT DES ORIFICES D'IRRIGATION A RESISTANCE HYDRAULIQUE REDUITE**
[72] CLARK, JEFFREY L., US
[72] TOLA, JEFFRY, US
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-02-26
[41] 2014-09-07
[30] US (13/789,574) 2013-03-07

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[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 5/00 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) A23L 1/20 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SOYBEAN CULTIVAR OW1011073**
[54] **CULTIVAR DE SOJA OW1011073**
[72] LINDENBAUM, KURT MILAN, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[22] 2014-02-26
[41] 2014-09-11
[30] US (13/792,417) 2013-03-11

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[21] **2,843,934**
[13] A1
[51] **Int.Cl. E02D 29/14 (2006.01)**
[25] EN
[54] **ECCENTRIC FRAME FOR AN INLET OF A CATCH BASIN OR MANHOLE**
[54] **CADRE EXCENTRIQUE POUR UNE ENTREE D'UN BASSIN COLLECTEUR OU TROU D'HOMME**
[72] BEAUDOIN, PIERRE-LAURENT, CA
[71] CANADA PIPE COMPANY ULC, CA
[22] 2014-02-20
[41] 2014-09-05
[30] US (61/772,873) 2013-03-05

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[21] **2,843,938**
[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01) G06F 17/00 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHODS FOR PROCESSING CASCADING STYLE SHEETS AND DEVICES THEREOF**
[54] **PROCEDE DE TRAITEMENT DE FEUILLES DE STYLE EN CASCADE ET DISPOSITIFS DE CELUI-CI**
[72] SCODA, ENRICO, IT
[71] USABLENET INC., US
[22] 2014-02-21
[41] 2014-09-13
[30] US (13/798,844) 2013-03-13

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[21] **2,843,939**
[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01) A61B 5/042 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **FORCE FEEDBACK DEVICE AND METHOD FOR CATHETERS**
[54] **DISPOSITIF DE RETOUR DE FORCE ET PROCEDE POUR CATHETERS**
[72] BONYAK, YEVGENY, IL
[72] LEVY, DROR SHLOMO, US
[72] BAR-TAL, MEIR, IL
[72] KRUPNIK, RONEN, IL
[72] KATZ, NATAN SHARON, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/795,047) 2013-03-12

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[13] A1
[51] **Int.Cl. A61F 2/06 (2013.01) C08J 9/28 (2006.01) C09D 167/04 (2006.01) C09D 175/04 (2006.01)**
[25] EN
[54] **METHOD OF FABRICATING MODIFIABLE OCCLUSION DEVICE**
[54] **PROCEDE DE FABRICATION D'UN DISPOSITIF D'OCCLUSION MODIFIABLE**
[72] SLAZAS, ROBERT, US
[72] VANDE GEEST, JONATHAN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/796,415) 2013-03-12

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[21] **2,843,959**
[13] A1
[51] **Int.Cl. A61F 2/06 (2013.01) A61F 2/90 (2013.01)**
[25] EN
[54] **VARIABLE POROSITY INTRAVASCULAR IMPLANT AND MANUFACTURING METHOD**
[54] **IMPLANT INTRAVASCULAIRE A POROSITE VARIABLE ET PROCEDE DE FABRICATION**
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/795,127) 2013-03-12

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[21] **2,843,962**
[13] A1
[51] **Int.Cl. A61B 17/115 (2006.01)**
[25] EN
[54] **CIRCULAR STAPLING DEVICE INCLUDING BUTTRESS RELEASE MECHANISM**
[54] **APPAREIL D'AGRAFAGE CIRCULAIRE COMPRENANT UN MECANISME DE DEGAGEMENT DE GOUSSET**
[72] MOZDZIERZ, PATRICK, US
[71] COVIDIEN LP, US
[22] 2014-02-26
[41] 2014-09-07
[30] US (61/774,071) 2013-03-07
[30] US (14/186,289) 2014-02-21

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[21] **2,843,973**
[13] A1
[51] **Int.Cl. A61B 17/28 (2006.01) A61B 17/115 (2006.01)**
[25] EN
[54] **ANVIL GRASPER**
[54] **ORGANE DE PREHENSION D'ENCLUME**
[72] TAYLOR, ERIC, US
[72] GONZALEZ, LOU, US
[72] OLSON, LEE, US
[72] HESSLER, THOMAS R., US
[71] COVIDIEN LP, US
[22] 2014-02-26
[41] 2014-09-05
[30] US (13/785,320) 2013-03-05

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[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) A23L 1/20 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SOYBEAN CULTIVAR OW1113014**
[54] **CULTIVAR DE SOJA OW1113014**
[72] LINDENBAUM, KURT MILAN, US
[71] SYNGENTA PARTICIPATIONS AG, US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/794,863) 2013-03-12

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[13] A1
[51] **Int.Cl. A61B 18/12 (2006.01) A61B 18/14 (2006.01) H02M 3/04 (2006.01) H02M 7/44 (2006.01)**
[25] EN
[54] **CONSTANT POWER INVERTER WITH CREST FACTOR CONTROL**
[54] **CONVERTISSEUR CONTINU-ALTERNATIF CONSTANT AVEC COMMANDE DE FACTEUR DE CRETE**
[72] JOHNSON, JOSHUA H., US
[72] TONN, DONALD, US
[71] COVIDIEN LP, US
[22] 2014-02-26
[41] 2014-09-11
[30] US (61/776,263) 2013-03-11
[30] US (14/096,341) 2013-12-04

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[13] A1
[51] **Int.Cl. F25B 47/02 (2006.01) F24F 11/02 (2006.01) F24F 12/00 (2006.01) F25B 30/00 (2006.01)**
[25] EN
[54] **HEAT PUMP DEFROSTING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE DEGIVRAGE DE POMPE A CHALEUR**
[72] WINTEMUTE, DAVID MARTIN, CA
[72] BELIVEAU, MATHIEU PHILIPPE, CA
[71] VENMAR, CES INC., CA
[22] 2014-02-25
[41] 2014-09-13
[30] US (61/778,681) 2013-03-13
[30] US (14/186,420) 2014-02-21

[21] **2,843,993**
[13] A1
[51] **Int.Cl. B60Q 1/26 (2006.01) B60Q 1/22 (2006.01) F21S 8/10 (2006.01) F21V 9/08 (2006.01)**
[25] EN
[54] **MULTI-COLORED VEHICLE REAR LAMP**
[54] **FEU ARRIERE DE VEHICULE MULTICOLORE**
[72] NORRIS, BRIAN K., US
[72] STAGGS, RANDALL, US
[72] ANAND, NAKUL, US
[72] SMITH, SHAWN S., US
[72] RILEY, CHRISTOPHER C., US
[71] GROTE INDUSTRIES, INC., US
[22] 2014-02-26
[41] 2014-09-12
[30] US (13/795,334) 2013-03-12

[21] **2,843,998**
[13] A1
[51] **Int.Cl. G04G 13/02 (2006.01) H04W 88/02 (2009.01) G06Q 10/10 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING AN ALARM NOTIFICATION**
[54] **SYSTEME ET PROCEDE POUR FOURNIR UNE NOTIFICATION D'ALARME**
[72] BENDER, MICHAEL JOHN, CA
[71] BLACKBERRY LIMITED, CA
[22] 2014-02-26
[41] 2014-09-08
[30] US (13/790,250) 2013-03-08
[30] EP (13158375.9) 2013-03-08

[21] **2,844,016**
[13] A1
[51] **Int.Cl. A61B 6/12 (2006.01) A61F 2/02 (2006.01) A61F 2/82 (2013.01)**
[25] EN
[54] **IMPROVED RADIOPAQUE MARKER FOR VASCULAR DEVICES**
[54] **MARQUEUR RADIO-OPAQUE AMELIORE POUR DISPOSITIFS VASCULAIRES**
[72] LORENZO, JUAN A., US
[72] GIRNARY, HUSSEIN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-02-26
[41] 2014-09-11
[30] US (13/793,474) 2013-03-11

[21] **2,844,019**
[13] A1
[51] **Int.Cl. C23C 4/12 (2006.01) C23C 4/02 (2006.01) C23C 4/06 (2006.01) C22C 21/08 (2006.01) C22C 23/04 (2006.01)**
[25] EN
[54] **LOW ENERGY PLASMA COATING**
[54] **REVETEMENT AU PLASMA A FAIBLE ENERGIE**
[72] VERRIER, PIERRE, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-25
[41] 2014-09-05
[30] US (13/785,286) 2013-03-05

[21] **2,844,035**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/00 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **POWERED SURGICAL STAPLING DEVICE**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL ALIMENTE**
[72] ZEMLOCK, MICHAEL A., US
[72] ROSS, ADAM J., US
[71] COVIDIEN LP, US
[22] 2014-02-27
[41] 2014-09-07
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[25] EN
[54] **SOYBEAN CULTIVAR NE0912640**
[54] **CULTIVAR DE SOJA NE0912640**
[72] BILYEU, KEITH MERLE, US
[72] MCBROOM, ROGER L., US
[72] ERDAHL, BRIAN, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[22] 2014-02-26
[41] 2014-09-13
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[25] EN
[54] **SOYBEAN CULTIVAR NE1115163**
[54] **CULTIVAR DE SOJA NE1115163**
[72] BILYEU, KEITH MERLE, US
[72] THRELKELD, KEVIN CHRIS, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[22] 2014-02-26
[41] 2014-09-13
[30] US (13/799,578) 2013-03-13

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[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/285 (2006.01)**
[25] EN
[54] **APPARATUS FOR ENDOSCOPIC PROCEDURES**
[54] **APPAREIL POUR PROCEDURES ENDOSCOPIQUES**
[72] WILLIAMS, JUSTIN, US
[72] SCIRICA, PAUL, US
[71] COVIDIEN LP, US
[22] 2014-02-27
[41] 2014-09-13
[30] US (13/799,379) 2013-03-13

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[51] **Int.Cl. A61B 18/12 (2006.01) A61B 17/00 (2006.01) A61B 17/285 (2006.01) A61B 18/14 (2006.01)**
[25] EN
[54] **SURGICAL INSTRUMENT WITH SWITCH ACTIVATION CONTROL**
[54] **INSTRUMENT CHIRURGICAL A COMMANDE D'ACTIONNEMENT DE COMMUTATEUR**
[72] MOUA, TONY, US
[71] COVIDIEN LP, US
[22] 2014-02-27
[41] 2014-09-11
[30] US (61/776,185) 2013-03-11
[30] US (14/105,374) 2013-12-13

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[51] **Int.Cl. B63B 27/34 (2006.01) B67D 9/02 (2010.01) B63B 27/24 (2006.01) B63B 35/44 (2006.01) B65G 67/60 (2006.01) E21B 43/01 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR TRANSFERRING FLUIDS BETWEEN A VESSEL AND A TURRET STRUCTURE MOUNTED IN SAID VESSEL**
[54] **ENSEMBLE DE TRANSFERT DE FLUIDES ENTRE UN VAISSEAU ET UNE STRUCTURE DE TOURELLE MONTEE DANS LEDIT VAISSEAU**
[72] GOOIJER, LAMBERT ERIK, NL
[71] BLUEWATER ENERGY SERVICES B.V., NL
[22] 2014-02-28
[41] 2014-09-12
[30] EP (13158774.3) 2013-03-12

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[51] **Int.Cl. B63B 27/24 (2006.01) B63B 35/44 (2006.01) E21B 43/01 (2006.01) F16L 25/00 (2006.01) F16L 27/08 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR TRANSFERRING FLUIDS BETWEEN A VESSEL AND A TURRET STRUCTURE MOUNTED IN SAID VESSEL**
[54] **ENSEMBLE DE TRANSFERT DE FLUIDES ENTRE UN VAISSEAU ET UNE STRUCTURE DE TOURELLE MONTEE DANS LEDIT VAISSEAU**
[72] VAN DER NAT, CLEMENS GERARDUS JOHANNES MARIA, NL
[71] BLUEWATER ENERGY SERVICES B.V., NL
[22] 2014-02-28
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[30] EP (13158775.0) 2013-03-12

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[51] **Int.Cl. G07C 3/14 (2006.01) G06Q 50/04 (2012.01) G06F 17/30 (2006.01)**
[25] EN
[54] **MANUFACTURING QUALITY INSPECTION AND ANALYTICS SYSTEM**
[54] **SYSTEME D'ANALYSE ET DE CONTROLE DE LA QUALITE DE FABRICATION**
[72] IYER, VENKATESH R., IN
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2014-02-27
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[30] US (13/786,108) 2013-03-05

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[51] **Int.Cl. H05B 37/02 (2006.01) H05B 41/40 (2006.01)**
[25] EN
[54] **DYNAMIC STEP DIMMING INTERFACE**
[54] **INTERFACE DE GRADATION PAR ETAPES DYNAMIQUES**
[72] HERNANDEZ LOPEZ, ARTURO, MX
[72] ZIEGLER, MARKUS, US
[72] JARAMILLO, CARLOS DANIEL ORTEGA, MX
[71] OSRAM SYLVANIA INC., US
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[41] 2014-09-07
[30] US (61/774,556) 2013-03-07
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[51] **Int.Cl. G01N 37/00 (2006.01) H04W 88/02 (2009.01) B65D 85/00 (2006.01) G01N 21/954 (2006.01) G01N 23/00 (2006.01) G01N 27/90 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **SYSTEM FOR MOBILE DEVICE CRADLE AND TUBE GRIPPER OF NON-DESTRUCTIVE TESTING INSPECTION DEVICE**
[54] **SYSTEME POUR SUPPORT D'APPAREIL MOBILE ET ORGANE DE PREHENSION DE TUBE DE DISPOSITIF D'INSPECTION D'ESSAI NON DESTRUCTIF**
[72] COOMBS, KEVIN ANDREW, US
[72] SCOTT, JOSHUA LYNN, US
[72] BECKHUSEN, GERARD FREDERICK, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-02-27
[41] 2014-09-13
[30] US (13/800,015) 2013-03-13

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[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/285 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING DEVICE INCLUDING ADJUSTABLE FASTENER CRIMPING**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL COMPORTANT UN SERTISSAGE DE FIXATION REGLABLE**
[72] MOZDZIERZ, PATRICK, US
[72] SLISZ, KEVIN, US
[71] COVIDIEN LP, US
[22] 2014-02-25
[41] 2014-09-05
[30] US (13/785,138) 2013-03-05

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[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/28 (2006.01)**
[25] EN
[54] **PIVOTING SCREW FOR USE WITH A PAIR OF JAW MEMBERS OF A SURGICAL INSTRUMENT**
[54] **VIS PIVOTANTE A UTILISER AVEC UNE PAIRE DE MACHOIRES D'UN INSTRUMENT CHIRURGICAL**
[72] ESTRELLA, RUSSELL, US
[72] BUTKIEVICH, DANIEL, US
[72] FARASCIONI, DAVID, US
[71] COVIDIEN LP, US
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[51] **Int.Cl. F16D 66/00 (2006.01) B64C 9/32 (2006.01) B64C 13/24 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **IN SITU FLAP AND SLAT WING TIP BRAKE RESPONSE TESTER**
[54] **TESTEUR DE REPONSE DE FREIN D'EXTREMITE D'AILE DES VOLETS ET DES BECS DE BORD D'ATTAQUE SUR PLACE**
[72] KREIENHEDER, JASON B., US
[71] HAMILTON SUNDSTRAND CORPORATION, US
[22] 2014-02-26
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[30] US (13/786,546) 2013-03-06

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[51] **Int.Cl. A61B 19/00 (2006.01) A61B 1/05 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **FLEXIBLE SHAFT WITH MULTIPLE FLEXIBLE PORTIONS**
[54] **ARBRE FLEXIBLE A PARTIES FLEXIBLES MULTIPLES**
[72] MA, YONG, US
[71] COVIDIEN LP, US
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[30] US (61/777,261) 2013-03-12
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[51] **Int.Cl. F02C 7/36 (2006.01) F01D 19/00 (2006.01) F01D 25/00 (2006.01) F02C 7/32 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE WITH INTERNAL ELECTROMECHANICAL DEVICE**
[54] **TURBINE A GAZ A DISPOSITIF ELECTROMECANIQUE INTERNE**
[72] MENHEERE, DAVID HAROLD, CA
[72] ELEFTHERIOU, ANDREAS, CA
[72] KOSTKA, RICHARD A., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-26
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[51] **Int.Cl. A61B 17/064 (2006.01) A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **STAPLE CARTRIDGE WITH SHIPPING WEDGE**
[54] **CARTOUCHE D'AGRAFES AVEC CALE DE TRANSPORT**
[72] HESSLER, THOMAS R., US
[72] KOSTRZEWSKI, STANISLAW, US
[72] ARANYI, ERNEST, US
[71] COVIDIEN LP, US
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[51] **Int.Cl. F01D 25/28 (2006.01) F01D 25/16 (2006.01) F02C 7/06 (2006.01) F02C 7/20 (2006.01)**
[25] EN
[54] **METHOD OF ASSEMBLING AN ELECTROMECHANICAL DEVICE IN A GAS-TURBINE ENGINE**
[54] **PROCEDE D'ASSEMBLAGE D'UN DISPOSITIF ELECTROMECANIQUE DANS UNE TURBINE A GAZ**
[72] MENHEERE, DAVID HAROLD, CA
[72] ELEFTHERIOU, ANDREAS, CA
[72] KOSTKA, RICHARD A., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-26
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[30] US (13/792,804) 2013-03-11

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[13] A1
[51] **Int.Cl. F01C 1/344 (2006.01) F01C 21/08 (2006.01) F02B 53/08 (2006.01)**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE WITH PILOT AND MAIN INJECTION**
[54] **MOTEUR A COMBUSTION INTERNE A INJECTION PILOTE ET PRINCIPALE**
[72] SCHULZ, EDWIN, CA
[72] THOMASSIN, JEAN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-27
[41] 2014-09-12
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[51] **Int.Cl. F02B 53/04 (2006.01) F01C 1/22 (2006.01) F02B 53/02 (2006.01) F02B 53/06 (2006.01)**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE WITH COMMON RAIL PILOT AND MAIN INJECTION**
[54] **MOTEUR A COMBUSTION INTERNE A INJECTION PILOTE ET PRINCIPALE A RAIL COMMUN**
[72] THOMASSIN, JEAN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-27
[41] 2014-09-12
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[51] **Int.Cl. F02B 53/04 (2006.01) F02B 55/16 (2006.01) F02M 35/104 (2006.01)**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE WITH PORT COMMUNICATION**
[54] **MOTEUR A COMBUSTION INTERNE A COMMUNICATION PAR ORIFICES**
[72] THOMASSIN, JEAN, CA
[72] ROUSSEAU, PATRICK, CA
[72] MARTEL, ERIC-PIERRE, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-27
[41] 2014-09-13
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[51] **Int.Cl. F16N 7/22 (2006.01) F01D 25/18 (2006.01) F02C 7/06 (2006.01) F02C 7/28 (2006.01) F16C 33/10 (2006.01)**
[25] EN
[54] **LUBRICATION RING**
[54] **BAGUE DE LUBRIFICATION**
[72] GARLAPATI, PRAVEEN KUMAR, IN
[72] NAIR, SASIDHARAN, IN
[72] PODDATURI, RAJESH, IN
[71] GENERAL ELECTRIC COMPANY, US
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[30] US (13/795,607) 2013-03-12

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[51] **Int.Cl. G01B 11/00 (2006.01) G01C 23/00 (2006.01)**
[25] EN
[54] **METHOD OF FORMING A GRID DEFINING A FIRST RELATIVE REFERENCE FRAME**
[54] **PROCEDE DE FORMATION D'UNE GRILLE DEFINISSANT UN PREMIER CADRE DE REFERENCE RELATIF**
[72] LOPEZ, JAMES GERARD, US
[72] PAGE, JERRY LYNNE, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2014-02-27
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[30] US (13/794,923) 2013-03-12

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[51] **Int.Cl. A61B 19/00 (2006.01) A61B 17/00 (2006.01) A61B 17/94 (2006.01) A61F 2/02 (2006.01)**
[25] EN
[54] **HERNIA MESH PLACEMENT SYSTEM AND METHOD FOR IN-SITU SURGICAL APPLICATIONS**
[54] **SYSTEME DE POSE DE FILET HERNIAIRE ET PROCEDE POUR APPLICATIONS CHIRURGICALES IN SITU**
[72] SHARONOV, ALEXEY, US
[71] COVIDIEN LP, US
[22] 2014-02-27
[41] 2014-09-12
[30] US (61/776,808) 2013-03-12
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[51] **Int.Cl. F16B 1/02 (2006.01) B08B 3/08 (2006.01) B25B 11/00 (2006.01) B25H 5/00 (2006.01) B64F 5/00 (2006.01) F02C 7/00 (2006.01) F16D 71/00 (2006.01)**
[25] EN
[54] **METHOD OF IMMOBILIZING LOW PRESSURE SPOOL AND LOCKING TOOL THEREFORE**
[54] **PROCEDE D'IMMOBILISATION D'UN CORPS BASSE PRESSION ET OUTIL DE BLOCAGE CORRESPONDANT**
[72] ROOT, RICHARD, CA
[72] BINETTE, HUGO, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-26
[41] 2014-09-11
[30] US (13/792,522) 2013-03-11

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[13] A1
[51] **Int.Cl. G07C 3/00 (2006.01) G07C 3/12 (2006.01) G09G 5/36 (2006.01)**
[25] EN
[54] **MACHINE DISPLAY SYSTEM**
[54] **SYSTEME D'AFFICHAGE DE MACHINE**
[72] MIYOSHI, MASATO, JP
[71] TADANO LTD., JP
[22] 2014-02-27
[41] 2014-09-06
[30] JP (2013-044246) 2013-03-06

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[51] **Int.Cl. G01B 11/00 (2006.01) G01C 23/00 (2006.01)**
[25] EN
[54] **METHOD OF FORMING A GRID DEFINING A FIRST RELATIVE REFERENCE FRAME**
[54] **PROCEDE DE FORMATION D~UNE GRILLE DEFINISSANT UN PREMIER CADRE DE REFERENCE RELATIF**
[72] PAGE, JERRY LYNNE, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2014-02-27
[41] 2014-09-12
[30] US (13/795,002) 2013-03-12

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01) G06F 21/55 (2013.01) H04L 12/22 (2006.01) H04L 12/26 (2006.01)**
[25] EN
[54] **INTELLIGENT CYBERPHYSICAL INTRUSION DETECTION AND PREVENTION SYSTEMS AND METHODS FOR INDUSTRIAL CONTROL SYSTEMS**
[54] **SYSTEME INTELLIGENT DE PREVENTION ET DE DETECTION DES INTRUSIONS CYBERPHYSIQUES ET PROCEDE POUR SYSTEME DE COMMANDE INDUSTRIEL**
[72] DIXIT, PARITOSH, IN
[72] THANOS, DANIEL, CA
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-02-27
[41] 2014-09-13
[30] US (13/801,496) 2013-03-13

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[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01)**
[25] EN
[54] **ESTIMATED SCORE STABILITY SYSTEM**
[54] **SYSTEME DE STABILITE DE COTES ESTIMEES**
[72] PEARSON, MICHELE MARIE, US
[72] BONIN, GREGOR R., US
[72] SHAN, HONGHAO, US
[71] EXPERIAN INFORMATION SOLUTIONS, INC., US
[22] 2014-02-27
[41] 2014-09-11
[30] US (13/794,288) 2013-03-11

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[13] A1
[51] **Int.Cl. F01D 9/04 (2006.01) F01D 25/24 (2006.01)**
[25] EN
[54] **LOW PROFILE VANE RETENTION**
[54] **DISPOSITIF DE RETENUE D'AILETTE A PROFIL BAS**
[72] FIELDING, BRUCE, CA
[72] TOMES, NATHAN, CA
[72] VEITCH, THOMAS, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-28
[41] 2014-09-08
[30] US (13/789,756) 2013-03-08

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[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] ARANYI, ERNEST, US
[72] SLISZ, KEVIN ROBERT, US
[71] COVIDIEN LP, US
[22] 2014-02-28
[41] 2014-09-13
[30] US (61/779,631) 2013-03-13
[30] US (14/169,463) 2014-01-31

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[13] A1
[51] **Int.Cl. A61B 5/107 (2006.01) A61B 1/06 (2006.01) A61B 1/313 (2006.01) G01B 9/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR OPTICAL MEASUREMENT FOR IN-SITU SURGICAL APPLICATIONS**
[54] **SYSTEME ET PROCEDE DE MESURE OPTIQUE POUR APPLICATIONS CHIRURGICALES IN SITU**
[72] SHARONOV, ALEXEY, US
[71] COVIDIEN LP, US
[22] 2014-02-28
[41] 2014-09-12
[30] US (61/777,000) 2013-03-12
[30] US (14/164,550) 2014-01-27

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[13] A1
[51] **Int.Cl. A61F 2/95 (2013.01)**
[25] EN
[54] **STRIPED STENT INTRODUCER**
[54] **APPAREIL D'INTRODUCTION D'ENDOPROTHESE RAYEE**
[72] SLAZAS, ROBERT, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-03
[41] 2014-09-13
[30] US (13/801,283) 2013-03-13

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[13] A1
[51] **Int.Cl. E21B 43/16 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **SINGLE VERTICAL OR INCLINED WELL THERMAL RECOVERY PROCESS**
[54] **PROCEDE DE RECUPERATION THERMIQUE DE PUITS INCLINES OU VERTICAUX UNIQUES**
[72] GITTINS, SIMON D., CA
[72] GUPTA, SUBODH, CA
[72] SOOD, ARUN, CA
[71] CENOVUS ENERGY INC., CA
[22] 2014-03-03
[41] 2014-09-05
[30] US (13/785,747) 2013-03-05

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[13] A1
[51] **Int.Cl. F16L 1/06 (2006.01) B63B 21/29 (2006.01) F16L 1/24 (2006.01)**
[25] EN
[54] **PIPELINE BALLAST DEVICE**
[54] **BALLAST POUR PIPELINE**
[72] CONNORS, GEOFF WEYMAN, CA
[71] PIPESAK INC., CA
[22] 2014-03-03
[41] 2014-09-06
[30] US (61/773,345) 2013-03-06

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[13] A1
[51] **Int.Cl. A61M 25/01 (2006.01) A61M 25/092 (2006.01)**
[25] EN
[54] **IMPROVED CATHETER STIFFNESS ADJUSTMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE REGLAGE DE RIGIDITE DE CATHETER AMELIOREE**
[72] ARGUELLO, EDWARD, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-03
[41] 2014-09-13
[30] US (13/799,821) 2013-03-13

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[13] A1
[51] **Int.Cl. A61J 1/03 (2006.01) B65D 83/04 (2006.01) B65D 85/00 (2006.01)**
[25] EN
[54] **PUSH BUTTON PILL CONTAINER WITH REGISTER AND METHODS**
[54] **PILULIER A BOUTON POUSSOIR AVEC REGISTRE ET PROCEDES**
[72] PRIEBE, ROBERT N., US
[72] NOBLE, TERRANCE O., US
[71] APOTHECARY PRODUCTS, INC., US
[22] 2014-03-03
[41] 2014-09-08
[30] US (13/790,303) 2013-03-08

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[13] A1
[51] **Int.Cl. F01D 5/28 (2006.01) F01D 5/14 (2006.01) B32B 1/00 (2006.01)**
[25] EN
[54] **ROTOR BLADES FOR GAS TURBINE ENGINES**
[54] **AILETTES DE ROTOR POUR TURBINES A GAZ**
[72] YU, HONG, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-28
[41] 2014-09-08
[30] US (13/789,794) 2013-03-08

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[13] A1
[51] **Int.Cl. E02D 5/54 (2006.01) E02D 5/30 (2006.01) E02D 5/34 (2006.01) E02D 7/00 (2006.01) E02D 27/12 (2006.01)**
[25] EN
[54] **PERIMETER PILE ANCHOR FOUNDATION**
[54] **FONDATION POUR ANCRAGE A PIEUX DE PERIMETRE**
[72] HENDERSON, ALLAN P., US
[71] HENDERSON, ALLAN P., US
[22] 2014-02-27
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[30] US (13/788,458) 2013-03-07

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[51] **Int.Cl. A61B 17/115 (2006.01) A61B 17/068 (2006.01) A61B 17/125 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[72] PENNA, CHRISTOPHER, US
[72] OLSON, LEE ANN, US
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] HESSLER, THOMAS R., US
[72] ARANYI, ERNEST, US
[72] KOSTRZEWSKI, STANISLAW, US
[71] COVIDIEN LP, US
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[41] 2014-09-13
[30] US (61/779,873) 2013-03-13
[30] US (13/923,651) 2013-06-21

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[13] A1
[51] **Int.Cl. A01K 27/00 (2006.01)**
[25] EN
[54] **FABRIC PET HARNESS AND ITS METHOD OF MANUFACTURE**
[54] **LAISSE POUR ANIMAL DE COMPAGNIE ET SON PROCEDE DE FABRICATION**
[72] HOLT, ROBERT C., JR., US
[71] COASTAL PET PRODUCTS, INC., US
[22] 2014-03-03
[41] 2014-09-12
[30] US (61/776,986) 2013-03-12
[30] US (14/173,993) 2014-02-06

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[13] A1
[51] **Int.Cl. A61M 16/06 (2006.01) A61M 16/08 (2006.01)**
[25] EN
[54] **EXHALATION SCAVENGING THERAPY MASK**
[54] **MASQUE THERAPEUTIQUE DE BALAYAGE D'EXPIRATION**
[72] BURK, MARC ALAN, US
[72] DWYER, DANIEL PATRICK, US
[72] ROTH, GARY, US
[72] LEE, HYUNG JOO, US
[71] TELEFLEX MEDICAL INCORPORATED, US
[22] 2014-03-03
[41] 2014-09-08
[30] US (61/774,665) 2013-03-08

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[51] **Int.Cl. A61J 1/03 (2006.01) A61J 7/00 (2006.01) B65D 25/04 (2006.01) B65D 83/04 (2006.01)**
[25] EN
[54] **PILL CONTAINERS WITH REGISTERS AND METHODS**
[54] **PILULIERS AVEC REGISTRES ET PROCEDES**
[72] PRIEBE, ROBERT N., US
[72] NOBLE, TERRANCE O., US
[71] APOTHECARY PRODUCTS, INC., US
[22] 2014-03-04
[41] 2014-09-08
[30] US (13/789977) 2013-03-08

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[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04B 1/38 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **LASER CONFIGURED COLUMN ANCHORS AND ANCHORING SYSTEMS UTILIZING THE SAME**
[54] **ANCRAGES POUR COLONNES CONFIGUREES AU LASER ET SYSTEMES D'ANCRAGE LES UTILISANT**
[72] HOHMANN, RONALD P., JR., US
[72] HOHMANN, RONALD P., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-04
[41] 2014-09-07
[30] US (13/788,540) 2013-03-07

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[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **THERMALLY COATED WALL ANCHOR AND ANCHORING SYSTEMS WITH IN-CAVITY THERMAL BREAKS FOR CAVITY WALLS**
[54] **ANCRAGE MURAL A REVETEMENT THERMIQUE ET SYSTEMES D'ANCRAGE A COUPURES THERMIQUES DANS LES CAVITES POUR MURS CREUX**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-04
[41] 2014-09-06
[30] US (13/786,982) 2013-03-06

[21] **2,844,547**
[13] A1
[51] **Int.Cl. B62D 21/00 (2006.01)**
[25] EN
[54] **MID-ENGINE CHASSIS**
[54] **CHASSIS MI-MOTEUR**
[72] GULAN, LARRY F., US
[72] ANGELO, GERALD J., US
[71] PACCAR INC, US
[22] 2014-03-03
[41] 2014-09-05
[30] US (13/786,150) 2013-03-05

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[13] A1
[51] **Int.Cl. G08B 17/00 (2006.01) G08B 17/10 (2006.01) H04B 1/59 (2006.01)**
[25] EN
[54] **FIRE DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION D'INCENDIE**
[72] SMITH, PAUL D., GB
[72] RENNIE, PAUL, GB
[72] GATSONIDES, JOSEPHINE GABRIELLE, GB
[71] KIDDE TECHNOLOGIES, INC., US
[22] 2014-03-03
[41] 2014-09-13
[30] GB (1304533.1) 2013-03-13

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[51] **Int.Cl. G01L 19/00 (2006.01) B64D 43/00 (2006.01) F15D 1/12 (2006.01) G01C 5/06 (2006.01) G01P 5/165 (2006.01)**
[25] EN
[54] **AIR DATA PROBES**
[54] **SONDES DE DONNEES D'AIR**
[72] DOOLITTLE, CHARLES JAE, US
[72] MATHEIS, BRIAN DANIEL, US
[72] FOSTER, ROGER DUANE, US
[71] ROSEMOUNT AEROSPACE, INC., US
[22] 2014-03-03
[41] 2014-09-05
[30] US (61/772,994) 2013-03-05
[30] US (14/183,665) 2014-02-19

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[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04B 1/76 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **THERMALLY COATED WALL ANCHOR AND ANCHORING SYSTEMS WITH IN-CAVITY THERM AL BREAKS**
[54] **ANCRAGE MURAL A REVETEMENT THERMIQUE ET SYSTEMES D'ANCRAGE A COUPURES THERMIQUES DANS LES CAVITES**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-04
[41] 2014-09-08
[30] US (13/789,995) 2013-03-08

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[13] A1
[51] **Int.Cl. G06F 21/57 (2013.01) G06F 21/30 (2013.01) G07F 17/32 (2006.01)**
[25] EN
[54] **MULTI-TIERED STATIC CHAIN OF TRUST**
[54] **CHAINE DE CONFIANCE STATIQUE A NIVEAUX MULTIPLES**
[72] LAPUTZ, JERROD L., US
[72] WEI, WU CHIH, TW
[72] CHEN, XUEDONG, US
[72] GOWIN, SCOTT, US
[71] IGT, US
[22] 2014-03-03
[41] 2014-09-08
[30] US (13/791,638) 2013-03-08

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[21] **2,844,559**
[13] A1
[51] **Int.Cl. B27B 31/06 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS OF MANAGING CHIPPING AND SAWING EQUIPMENT**
[54] **PROCEDES ET SYSTEMES DE GESTION D'EQUIPEMENT DE DECHIQUETAGE ET DE SCIAGE**
[72] BARKER, EARL, US
[71] WEYERHAEUSER NR COMPANY, US
[22] 2014-03-03
[41] 2014-09-05
[30] US (61/772,804) 2013-03-05

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[21] **2,844,562**
[13] A1
[51] **Int.Cl. A63B 23/02 (2006.01)**
[25] EN
[54] **ABDOMEN EXERCISE MACHINE**
[54] **MACHINE D'EXERCICE POUR ABDOMEN**
[72] HO, WEI-TEH, TW
[72] HO, WILLY, TW
[71] HO, WEI-TEH, TW
[71] HO, WILLY, TW
[22] 2014-03-07
[41] 2014-09-12
[30] US (13/797,393) 2013-03-12

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[13] A1
[51] **Int.Cl. G01B 11/245 (2006.01) G01C 11/00 (2006.01) G01S 17/89 (2006.01)**
[25] EN
[54] **MEASURING INSTRUMENT**
[54] **INSTRUMENT DE MESURE**
[72] KUMAGAI, KAORU, JP
[72] OTANI, HITOSHI, JP
[72] KASORI, NAOTO, JP
[72] SASAKI, YOU, JP
[72] SASAGAWA, JUN, JP
[72] FUKAYA, NOBUYUKI, JP
[71] KABUSHIKI KAISHA TOPCON, JP
[22] 2014-03-03
[41] 2014-09-08
[30] JP (2013-046640) 2013-03-08

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[21] **2,844,572**
[13] A1
[51] **Int.Cl. E21B 7/08 (2006.01)**
[25] EN
[54] **ROTARY STEERABLE SYSTEM FOR VERTICAL DRILLING**
[54] **SYSTEME ORIENTABLE ROTATIF POUR FORAGE VERTICAL**
[72] MARSON, DANIEL ANDREW, CA
[72] SULLIVAN, DANIEL MARK, GB
[72] PAGETT, JOHN MACKINLEY, GB
[71] WEATHERFORD/LAMB, INC., US
[22] 2014-03-04
[41] 2014-09-12
[30] US (13/797,875) 2013-03-12

[21] **2,844,590**
[13] A1
[51] **Int.Cl. F24F 1/02 (2011.01)**
[25] EN
[54] **GAS HEAT SUB-BASE FOR PACKAGED TERMINAL AIR CONDITIONER**
[54] **EMBASE A CHALEUR DE GAZ POUR CLIMATISEUR TERMINAL AUTONOME**
[72] SIEGEL, MOSHE M., US
[72] NADEL, FREDRIC D., US
[71] INTERNATIONAL GAS HEATING EQUIPMENT, LLC, US
[22] 2014-03-07
[41] 2014-09-07
[30] US (13/788,313) 2013-03-07

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[21] **2,844,594**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01) H04L 12/58 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY GENERATING DISTRIBUTION LISTS**
[54] **METHODE, SYSTEME ET APPAREIL POUR GENERER AUTOMATIQUEMENT DES LISTES DE DISTRIBUTION**
[72] DENT, TERRILL MARK, CA
[72] BENTZ, GREGORY ROBERTSON, CA
[71] BLACKBERRY LIMITED, CA
[22] 2014-03-04
[41] 2014-09-07
[30] EP (13158115.9) 2013-03-07

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[13] A1
[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/068 (2006.01) A61B 17/295 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[72] PENNA, CHRISTOPHER, US
[72] OLSON, LEE ANN, US
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] HESSLER, THOMAS R., US
[72] ARANYI, ERNEST, US
[72] KOSTRZEWSKI, STANISLAW, US
[71] COVIDIEN LP, US
[22] 2014-03-04
[41] 2014-09-13
[30] US (61/779,873) 2013-03-13
[30] US (13/923,725) 2013-06-21

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[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/295 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[72] PENNA, CHRISTOPHER, US
[72] OLSON, LEE ANN, US
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] HESSLER, THOMAS R., US
[72] ARANYI, ERNEST, US
[72] KOSTRZEWSKI, STANISLAW, US
[71] COVIDIEN LP, US
[22] 2014-03-04
[41] 2014-09-13
[30] US (61/779,873) 2013-03-13
[30] US (13/923,557) 2013-06-21

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[21] **2,844,653**
[13] A1
[51] **Int.Cl. A63F 13/30 (2014.01) A63F 13/70 (2014.01)**
[25] EN
[54] **LOCALIZED REMOTE GAMING**
[54] **JEU A DISTANCE LOCALISE**
[72] WALKINGSTICK, PAUL B., US
[71] IGT, US
[22] 2014-03-04
[41] 2014-09-12
[30] US (13/797,588) 2013-03-12
[30] US (13/910,901) 2013-06-05

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[21] **2,844,669**
[13] A1
[51] **Int.Cl. F01D 9/02 (2006.01)**
[25] EN
[54] **INTEGRATED STRUT-VANE**
[54] **ENTRETOISE-AUBE INTEGREE**
[72] PARADIS, VINCENT, CA
[72] VLASIC, EDWARD, CA
[72] TSIFOURDARIS, PANAGIOTA, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-04
[41] 2014-09-07
[30] US (13/788,474) 2013-03-07

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[21] **2,844,675**
[13] A1
[51] **Int.Cl. F23R 3/42 (2006.01) F01D 25/12 (2006.01) F02C 7/22 (2006.01)**
[25] EN
[54] **COMBUSTOR HEAT SHIELD WITH CARBON AVOIDANCE FEATURE**
[54] **BOUCLIER THERMIQUE DE CHAMBRE DE COMBUSTION AVEC CARACTERISTIQUE D~EVITEMENT DE CARBONE**
[72] HU, TIN CHEUNG JOHN, CA
[72] SZE, ROBERT, CA
[72] STASTNY, HONZA, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-04
[41] 2014-09-08
[30] US (13/790,451) 2013-03-08

[21] **2,844,695**
[13] A1
[51] **Int.Cl. G01D 21/00 (2006.01) A01F 25/14 (2006.01)**
[25] EN
[54] **GRAIN BIN SENSOR CABLE FORMING METHOD AND APPARATUS**
[54] **APPAREIL ET PROCEDE DE FORMATION DE CABLE DE CAPTEUR DE CELLULE A GRAIN**
[72] BLOEMENDAAL, BRENT J., US
[71] CTB, INC., US
[22] 2014-02-28
[41] 2014-09-09
[30] US (13/791,917) 2013-03-09

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[21] **2,844,697**
[13] A1
[51] **Int.Cl. F26B 25/22 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM TO SELECTIVELY DRY GRAIN IN A GRAIN BIN**
[54] **PROCEDE ET SYSTEME POUR FAIRE SECHER DU GRAIN SELECTIVEMENT DANS UNE CELLULE A GRAIN**
[72] BLOEMENDAAL, BRENT J., US
[71] CTB, INC., US
[22] 2014-02-28
[41] 2014-09-09
[30] US (13/791,936) 2013-03-09

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[21] **2,844,700**
[13] A1
[51] **Int.Cl. A01F 25/16 (2006.01) E04H 7/22 (2006.01) H03K 17/97 (2006.01)**
[25] EN
[54] **HALL EFFECT GRAIN LEVEL SWITCH**
[54] **COMMUTATEUR DE NIVEAU DE GRAIN A EFFET HALL**
[72] MULLEN, BRANDON STEPHEN, US
[72] BLOEMENDAAL, BRENT J., US
[71] CTB, INC., US
[22] 2014-02-28
[41] 2014-09-09
[30] US (13/791,916) 2013-03-09

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[21] **2,844,719**
[13] A1
[51] **Int.Cl. F21V 29/00 (2006.01) F21V 17/00 (2006.01)**
[25] EN
[54] **HIGH POWER LED BULB**
[54] **AMPOULE A DIODES ELECTROLUMINESCENTES DE FORTE PUISSANCE**
[72] NI, LIANG, CN
[71] NI, LIANG, CN
[22] 2014-03-04
[41] 2014-09-13
[30] CN (201320112307.1) 2013-03-13

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[21] **2,844,722**
[13] A1
[51] **Int.Cl. F16K 31/42 (2006.01) F16K 11/07 (2006.01) F16K 31/06 (2006.01) F16K 31/66 (2006.01)**
[25] EN
[54] **WATER PRESSURE CONTROLLED MIXING VALVE**
[54] **ROBINET MELANGEUR A COMMANDE PAR PRESSION HYDRAULIQUE**
[72] MARTY, GARRY R., US
[72] SAWASKI, JOEL D., US
[72] BELZ, JEFFREY J., US
[72] GROVES, DAVID M., US
[71] MASCO CORPORATION OF INDIANA, US
[22] 2014-03-05
[41] 2014-09-08
[30] US (61/775,093) 2013-03-08

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[21] **2,844,776**
[13] A1
[51] **Int.Cl. E21B 43/00 (2006.01) E21B 43/24 (2006.01) E21B 49/00 (2006.01)**
[25] FR
[54] **EXPLORATION METHOD FOR A HYDROCARBON DEPOSIT CONTAINING ORGANO-SULPHUR COMPOUNDS USING A THERMO-KINETIC MODEL AND A COMPOSITIONAL RESERVOIR SIMULATION**
[54] **PROCEDE D'EXPLOITATION D'UN GISEMENT D'HYDROCARBURES CONTENANT DES COMPOSES ORGANO-SOUFRES AU MOYEN D'UN MODELE THERMO-CINETIQUE ET D'UNE SIMULATION DE RESERVOIR COMPOSITIONNELLE**
[72] BARROUX, CLAIRE, FR
[72] LAMOUREUX-VAR, VIOLAINE, FR
[71] IFP ENERGIES NOUVELLES, FR
[22] 2014-03-04
[41] 2014-09-08
[30] FR (13 52 091) 2013-03-08

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[13] A1
[51] **Int.Cl. B62D 33/063 (2006.01) E02F 9/16 (2006.01)**
[25] EN
[54] **CAB SUSPENSION AND REPOSITIONING SYSTEM**
[54] **SYSTEME DE SUSPENSION ET DE REPOSITIONNEMENT DE CABINE**
[72] ANGELO, GERALD JAY, US
[72] GULAN, LARRY F., US
[72] SCHERZINGER, THEODORE J., US
[71] PACCAR INC, US
[22] 2014-03-04
[41] 2014-09-06
[30] US (13/787,003) 2013-03-06

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[13] A1
[51] **Int.Cl. A61F 2/28 (2006.01) A61F 2/38 (2006.01)**
[25] EN
[54] **IMPLANT SYSTEM WITH POLYMERIC INSERT AND TWO TRAY OPTIONS**
[54] **SYSTEME D'IMPLANT A INSERT POLYMERE ET DEUX OPTIONS DE PLATEAU**
[72] DONG, NICHOLAS NAI GUANG, US
[72] POGGIE, MATTHEW P., US
[72] SCHMIDT, WALTER, US
[71] HOWMEDICA OSTEONICS CORP., US
[22] 2014-03-04
[41] 2014-09-11
[30] US (13/792,441) 2013-03-11

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[21] **2,844,845**
[13] A1
[51] **Int.Cl. G06Q 10/00 (2012.01) G06F 3/0481 (2013.01) G05B 15/02 (2006.01) G06F 3/14 (2006.01)**
[25] EN
[54] **HIERARCHICAL NAVIGATION WITH RELATED OBJECTS**
[54] **NAVIGATION HIERARCHIQUE AVEC DES OBJETS CONNEXES**
[72] HERSCHE, ANDREAS, US
[72] HAN, JAMES K., US
[71] SIEMENS INDUSTRY, INC, US
[22] 2014-03-05
[41] 2014-09-07
[30] US (13/788,384) 2013-03-07

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[21] **2,844,850**
[13] A1
[51] **Int.Cl. B66F 9/12 (2006.01)**
[25] EN
[54] **NARROW AISLE LOAD HANDLER AND MATERIAL HANDLING VEHICLE INCLUDING A NARROW AISLE LOAD HANDLER**
[54] **ENGIN DE MANUTENTION DE CHARGES POUR ALLEES ETROITES ET VEHICULE DE MANUTENTION DE MATERIAUX COMPORTANT UN TEL ENGIN**
[72] SMILEY, GREGORY W., US
[71] THE RAYMOND CORPORATION, US
[22] 2014-03-05
[41] 2014-09-11
[30] US (13/793,018) 2013-03-11

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[21] **2,844,853**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) G06F 3/14 (2006.01)**
[25] EN
[54] **IDENTIFYING RANKING SCORES FOR DOMAINS OF INTEREST**
[54] **DETERMINATION DE SCORES DE CLASSEMENT POUR DOMAINES D'INTERET**
[72] MATHUR, MONIKA VERMA, IN
[72] BOSE, ARGHA, IN
[71] FMR LLC, US
[22] 2014-03-05
[41] 2014-09-08
[30] US (13/791,331) 2013-03-08

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[21] **2,844,863**
[13] A1
[51] **Int.Cl. A47J 27/04 (2006.01) A47J 27/026 (2006.01) A47J 43/046 (2006.01) A47J 43/07 (2006.01)**
[25] EN
[54] **FOOD PREPARATION APPLIANCE FOR STEAM COOKING AND FOOD PROCESSING**
[54] **APPAREIL DE PREPARATION CULINAIRE POUR CUISSON A LA VAPEUR ET TRANSFORMATION DES ALIMENTS**
[72] KREBS, JOSEPH VALDON, US
[72] CAVAZOS, ROLANDO ANTONIO, US
[72] CAMPBELL, ANIDA C., US
[71] ROVCAL, INC., US
[22] 2014-03-05
[41] 2014-09-13
[30] US (61/780,257) 2013-03-13

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[21] **2,844,866**
[13] A1
[51] **Int.Cl. F25B 21/02 (2006.01) F25B 39/04 (2006.01)**
[25] EN
[54] **THERMOELECTRIC POWER GENERATION CONDENSER**
[54] **CONDENSEUR DE GENERATION D'ENERGIE THERMOELECTRIQUE**
[72] TWOHY, RAYMOND P., US
[71] HUSSMANN CORPORATION, US
[22] 2014-03-05
[41] 2014-09-12
[30] US (13/795,412) 2013-03-12

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[21] **2,844,876**
[13] A1
[51] **Int.Cl. A61B 17/56 (2006.01) A61B 17/04 (2006.01)**
[25] EN
[54] **FILAMENTARY FIXATION DEVICE AND ASSEMBLY AND METHOD OF ASSEMBLY, MANUFACTURE AND USE**
[54] **DISPOSITIF ET ASSEMBLAGE DE FIXATION A FILAMENT ET PROCEDE D~ASSEMBLAGE, DE FABRICATION ET D~UTIILISATION**
[72] MCCARTNEY, CHARLES, US
[71] HOWMEDICA OSTEONICS CORP., US
[22] 2014-03-04
[41] 2014-09-11
[30] US (13/792,982) 2013-03-11

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[21] **2,844,877**
[13] A1
[51] **Int.Cl. A61B 17/70 (2006.01)**
[25] EN
[54] **DISTRACTION/COMPRESSION POSTERIOR ROD SYSTEM**
[54] **SYSTEME DE TIGE POSTERIEURE A COMPRESSION-DISTRACTION**
[72] ALHEIDT, THOMAS A., US
[72] HERRMANN, CHRISTINE, US
[72] MILZ, BRYAN D., US
[71] STRYKER SPINE, FR
[22] 2014-03-04
[41] 2014-09-11
[30] US (13/792,810) 2013-03-11

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[21] **2,844,879**
[13] A1
[51] **Int.Cl. F42B 6/04 (2006.01) F42B 6/08 (2006.01)**
[25] EN
[54] **SECOND CUT ARROW SHAFT EXTENSION**
[54] **EXTENSION DE TIGE DE FLECHE A DEUXIEME COUPE**
[72] HARTMAN, CHRISTOPHER MICHAEL, US
[72] MCIVOR, RONALD MITCHELL, US
[72] CAMPBELL, JOHN EDWARD, US
[71] HARTMAN, CHRISTOPHER MICHAEL, US
[71] MCIVOR, RONALD MITCHELL, US
[71] CAMPBELL, JOHN EDWARD, US
[22] 2014-03-05
[41] 2014-09-08
[30] US (61/775,438) 2013-03-08

[21] **2,844,882**
[13] A1
[51] **Int.Cl. C23C 30/00 (2006.01) B32B 18/00 (2006.01)**
[25] EN
[54] **COATED ARTICLE WITH DARK COLOR**
[54] **ARTICLE REVETU A COULEUR FONCEE**
[72] PETERSON, NICHOLAS L., US
[72] ANTON, BRYCE R., US
[71] VAPOR TECHNOLOGIES, INC., US
[22] 2014-03-05
[41] 2014-09-08
[30] US (13/790,342) 2013-03-08

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[21] **2,844,888**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF EXTENDING A HOST WEBSITE**
[54] **SYSTEME ET PROCEDE D'EXTENSION D'UN SITE WEB HOTE**
[72] AMARO, BRIAN, CA
[71] STOCKTREE INC., CA
[22] 2014-03-05
[41] 2014-09-08
[30] US (61/774,908) 2013-03-08

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[21] **2,844,929**
[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **THERMALLY ISOLATED ANCHORING SYSTEM**
[54] **SYSTEME D'ANCRAGE ISOLE THERMIQUEMENT**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-06
[41] 2014-09-13
[30] US (13/800,299) 2013-03-13

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[21] **2,844,936**
[13] A1
[51] **Int.Cl. H04B 7/204 (2006.01) H04W 4/00 (2009.01) H04W 84/18 (2009.01) H04L 12/28 (2006.01) H04R 9/06 (2006.01)**
[25] EN
[54] **UNIVERSAL IN-WALL MULTI-ROOM WIRELESS AUDIO AND MULTI-ROOM WIRELESS COMMUNICATION SYSTEM**
[54] **SYSTEME AUDIO SANS FIL POUR MULTIPLES PIECES INTEGRE AU MUR UNIVERSEL ET SYSTEME DE COMMUNICATION SANS FIL POUR PIECES MULTIPLES**
[72] SHIN, YUNA, US
[72] PALMER, RANDALL TODD, US
[72] LIPKE, DEAN STANLEY, US
[72] KIM, FRANK CHIN HWAN, US
[72] GROENIG, BRIAN ALAN, US
[71] LEVITON MANUFACTURING CO., INC., US
[22] 2014-03-06
[41] 2014-09-13
[30] US (13/799,256) 2013-03-13

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[21] **2,844,945**
[13] A1
[51] **Int.Cl. H04L 12/753 (2013.01) H04L 12/717 (2013.01) H04L 12/721 (2013.01) H04L 12/723 (2013.01)**
[25] EN
[54] **METHOD FOR TRANSMITTING DATA PACKETS IN A DATA NETWORK COMPRISING A MULTIPLICITY OF NETWORK NODES**
[54] **PROCEDE POUR TRANSMETTRE DES PAQUETS DE DONNEES DANS UN RESEAU DE DONNEES COMPRENANT UNE MULTIPLICITE DE N~UDS DE RESEAU**
[72] RIEDL, JOHANNES, DE
[72] SCHEFFEL, MATTHIAS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[22] 2014-03-06
[41] 2014-09-08
[30] DE (102013204042.3) 2013-03-08

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[21] **2,844,946**
[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04B 1/98 (2006.01) E04B 2/30 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH RECTANGULAR WIRE VENEER TIE AND ANCHORING SYSTEMS UTILIZING THE SAME**
[54] **ATTACHE POUR PAREMENT A FIL RECTANGULAIRE HAUTE RESISTANCE ET SYSTEME D~ANCRAGE LES UTILISANT**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/796,754) 2013-03-12

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[21] **2,844,948**
[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04F 13/22 (2006.01)**
[25] EN
[54] **VENEER TIE AND WALL ANCHORING SYSTEMS WITH IN-CAVITY THERMAL BREAKS**
[54] **ATTACHE POUR PAREMENT ET SYSTEMES D'ANCRAGE MURAUX A COUPURES THERMIQUES DANS LES CAVITES**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-06
[41] 2014-09-11
[30] US (13/794,047) 2013-03-11

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[21] **2,844,954**
[13] A1
[51] **Int.Cl. B65D 81/127 (2006.01)**
[25] EN
[54] **CUSHIONING MATERIAL**
[54] **MATERIAU D'AMORTISSEMENT**
[72] KOOT, JURGEN, BE
[72] TRAMNITZ, JURGEN, DE
[71] PARABEAM B.V., NL
[22] 2014-03-06
[41] 2014-09-11
[30] EP (13 001 216.4) 2013-03-11

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,844,962**
[13] A1
[51] **Int.Cl. F16F 7/00 (2006.01) E06B 3/02 (2006.01) F16F 7/104 (2006.01)**
[25] EN
[54] **APPARATUS FOR DISPERSING IMPACT FORCES**
[54] **APPAREIL DE DISPERSION DE FORCES D'IMPACT**
[72] STATON, FIELDING B., US
[71] STATON, FIELDING B., US
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/796,170) 2013-03-12
[30] US (14/188,303) 2014-02-24

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[21] **2,844,964**
[13] A1
[51] **Int.Cl. A63H 33/04 (2006.01)**
[25] EN
[54] **FLEXIBLE LAMINATED CONSTRUCTION TOY SET AND METHOD OF MANUFACTURE THEREOF**
[54] **JEU DE CONSTRUCTION STRATIFIE FLEXIBLE ET PROCEDE DE FABRICATION**
[72] CONNOR, KIVA, US
[71] FIBRE-CRAFT MATERIALS CORP., US
[22] 2014-03-06
[41] 2014-09-06
[30] US (13/787,030) 2013-03-06

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[21] **2,844,966**
[13] A1
[51] **Int.Cl. F01D 25/20 (2006.01) B64C 11/30 (2006.01) F01D 25/12 (2006.01) F02C 7/06 (2006.01) F02C 7/14 (2006.01) F16N 29/02 (2006.01)**
[25] FR
[54] **LUBRICATION SYSTEM FOR TURBOPROP**
[54] **SYSTEME DE LUBRIFICATION POUR TURBOPROPULSEUR**
[72] LAIGLE, ANTOINE, FR
[72] MULLER, JEAN-LOUIS, FR
[71] SNECMA, FR
[22] 2014-03-05
[41] 2014-09-06
[30] FR (1351988) 2013-03-06

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[21] **2,844,969**
[13] A1
[51] **Int.Cl. A47G 9/02 (2006.01)**
[25] EN
[54] **BED COVER**
[54] **EDREDON**
[72] DE LA PLACE, MICHAEL PAUL, CA
[71] ST. GENEVE FINE BEDLINENS LTD., CA
[22] 2014-03-05
[41] 2014-09-05
[30] US (61/773,017) 2013-03-05

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[21] **2,844,973**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[72] PENNA, CHRISTOPHER, US
[72] OLSON, LEE ANN, US
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] HESSLER, THOMAS R., US
[72] ARANYI, ERNEST, US
[72] KOSTRZEWSKI, STANISLAW, US
[71] COVIDIEN LP, US
[22] 2014-03-06
[41] 2014-09-13
[30] US (61/779,873) 2013-03-13
[30] US (13/924,054) 2013-06-21

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[21] **2,844,974**
[13] A1
[51] **Int.Cl. E04D 3/361 (2006.01) E04C 2/40 (2006.01)**
[25] EN
[54] **FORMED INTERLOCKING ROOFING PANELS**
[54] **PANNEAUX DE TOITURE INTERVERROUILLABLES FORMES**
[72] VANDER LAAN, PAUL W., US
[72] MOERLER, MICHAEL S., US
[72] ALEXANDER, TODD, US
[71] QUALITY EDGE, INC., US
[22] 2014-03-06
[41] 2014-09-08
[30] US (13/791,327) 2013-03-08

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[21] **2,844,975**
[13] A1
[51] **Int.Cl. E04D 3/361 (2006.01) E04C 2/40 (2006.01)**
[25] EN
[54] **FORMED INTERLOCKING ROOF PANELS**
[54] **PANNEAUX DE TOIT INTERVERROUILLABLES FORMES**
[72] VANDER LAAN, PAUL W., US
[72] MOERLER, MICHAEL S., US
[72] ALEXANDER, TODD, US
[71] QUALITY EDGE, INC., US
[22] 2014-03-06
[41] 2014-09-08
[30] US (13/791,437) 2013-03-08

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[21] **2,844,976**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/295 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D~AGRAFAGE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[72] PENNA, CHRISTOPHER, US
[72] OLSON, LEE ANN, US
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] HESSLER, THOMAS R., US
[72] ARANYI, ERNEST, US
[72] KOSTRZEWSKI, STANISLAW, US
[71] COVIDIEN LP, US
[22] 2014-03-06
[41] 2014-09-13
[30] US (61/779,873) 2013-03-13
[30] US (13/923,970) 2013-06-21

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[21] **2,844,980**
[13] A1
[51] **Int.Cl. A61B 19/00 (2006.01) A61B 17/70 (2006.01) A61B 17/88 (2006.01)**
[25] EN
[54] **MODULAR NAVIGABLE PROBE**
[54] **SONDE NAVIGABLE MODULAIRE**
[72] ZASTROZNA, ANNA, US
[71] STRYKER SPINE, FR
[22] 2014-03-05
[41] 2014-09-06
[30] US (61/773,375) 2013-03-06

[21] **2,845,006**
[13] A1
[51] **Int.Cl. B60N 3/00 (2006.01) B60R 99/00 (2009.01)**
[25] EN
[54] **TABLE WITH A ROTATABLE TABLETOP**
[54] **TABLE A DESSUS ROTATIF**
[72] EILERS, BENJAMIN C., US
[72] GROVER, BENJAMIN T., US
[72] DUNCAN, JONATHAN, US
[72] PELTOLA, WALLACE A., US
[71] PACCAR INC, US
[22] 2014-03-05
[41] 2014-09-13
[30] US (13/800,956) 2013-03-13

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[21] **2,845,042**
[13] A1
[51] **Int.Cl. A01K 15/02 (2006.01)**
[25] EN
[54] **BARK CONTROL DEVICE**
[54] **DISPOSITIF DE CONTROLE DES ABOIEMENTS**
[72] WONG, ANSON, US
[72] CHUNG, KIM WAH, US
[72] KOHN, GABRIEL S., US
[71] SUNBEAM PRODUCTS, INC., US
[22] 2014-03-06
[41] 2014-09-07
[30] US (13/788,285) 2013-03-07

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[21] **2,845,048**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[72] PENNA, CHRISTOPHER, US
[72] OLSON, LEE ANN, US
[72] MARCZYK, STANISLAW, US
[72] CAPPOLA, KENNETH M., US
[72] HESSLER, THOMAS R., US
[72] ARANYI, ERNEST, US
[72] KOSTRZEWSKI, STANISLAW, US
[71] COVIDIEN LP, US
[22] 2014-03-06
[41] 2014-09-13
[30] US (61/779,873) 2013-03-13
[30] US (13/923,832) 2013-06-21

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[21] **2,845,052**
[13] A1
[51] **Int.Cl. G06Q 50/14 (2012.01) G06Q 10/02 (2012.01)**
[25] EN
[54] **ALTERNATIVE TRAVEL RECOMMENDATIONS**
[54] **RECOMMANDATIONS DE DEPLACEMENT ALTERNATIVES**
[72] DELOST, MATTHIEU, FR
[72] JIANG, DONG-HUA, FR
[72] PATOUREAUX, MARC, FR
[72] DUFRESNE, THIERRY, FR
[71] AMADEUS S.A.S., FR
[22] 2014-03-06
[41] 2014-09-12
[30] EP (13 290 049.9) 2013-03-12
[30] US (13/795,983) 2013-03-12

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[21] **2,845,056**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) G05B 23/02 (2006.01) G08B 21/00 (2006.01) H02J 3/06 (2006.01) H02J 9/06 (2006.01)**
[25] EN
[54] **EMERGENCY POWER SYSTEM ENVIRONMENTAL ALERT MODULE**
[54] **MODULE D'ALERTE ENVIRONNEMENTALE DE SYSTEME D'ALIMENTATION DE SECOURS**
[72] ROOP, JITENDRA, CA
[71] REGAL BELOIT CANADA, AN ALBERTA LIMITED PARTNERSHIP, CA
[22] 2014-03-03
[41] 2014-09-11
[30] US (13/792,500) 2013-03-11

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[21] **2,845,058**
[13] A1
[51] **Int.Cl. E01H 5/06 (2006.01) A01B 15/02 (2006.01) E02F 3/815 (2006.01)**
[25] EN
[54] **EXTENDABLE PLOW**
[54] **CHARRUE EXTENSIBLE**
[72] SUPERGAN, MICHAEL, US
[71] SUPERGAN, MICHAEL, US
[22] 2014-03-07
[41] 2014-09-07
[30] US (61/774,448) 2013-03-07

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[21] **2,845,060**
[13] A1
[51] **Int.Cl. F16L 37/084 (2006.01) B67D 7/42 (2010.01) F16L 37/096 (2006.01) F16L 37/22 (2006.01) F16L 37/42 (2006.01)**
[25] FR
[54] **FEMALE ELEMENT FOR QUICK CONNECTOR AND QUICK CONNECTOR INCLUDING SUCH A FEMALE ELEMENT**
[54] **ELEMENT FEMELLE DE RACCORD RAPIDE ET RACCORD RAPIDE INCLUANT UN TEL ELEMENT FEMELLE**
[72] TIBERGHIEN, ALAIN-CHRISTOPHE, FR
[72] CHAMBAUD, ANTOINE, FR
[71] STAUBLI FAVERGES, FR
[22] 2014-03-07
[41] 2014-09-12
[30] FR (13 52 202) 2013-03-12

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[21] **2,845,063**
[13] A1
[51] **Int.Cl. C10G 27/04 (2006.01) C10G 1/02 (2006.01) C10L 1/02 (2006.01)**
[25] EN
[54] **PROCESS FOR CONVERTING BIO-OIL**
[54] **PROCEDE DE CONVERSION DE BIO-HUILE**
[72] ASIKKALA, JANNE, FI
[72] GUTIERREZ, ANDREA, FI
[72] KOTILAINEN, RISTO, FI
[71] UPM-KYMMENE CORPORATION, FI
[22] 2014-03-07
[41] 2014-09-08
[30] FI (20135224) 2013-03-08

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[21] **2,845,070**
[13] A1
[51] **Int.Cl. C11C 3/10 (2006.01) C10L 1/02 (2006.01) C11C 3/04 (2006.01)**
[25] EN
[54] **PROCESS FOR CONVERTING BIO-OIL**
[54] **PROCEDE DE CONVERSION DE BIO-HUILE**
[72] ASIKKALA, JANNE, FI
[72] GUTIERREZ, ANDREA, FI
[71] UPM-KYMMENE CORPORATION, FI
[22] 2014-03-07
[41] 2014-09-08
[30] FI (20135223) 2013-03-08

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,845,074**
[13] A1
[51] **Int.Cl. C10G 5/06 (2006.01) C10G 1/02 (2006.01)**
[25] EN
[54] **PROCESS FOR CONVERTING GASEOUS PRODUCTS**
[54] **PROCEDE DE CONVERSION DE PRODUITS GAZEUX**
[72] ASIKKALA, JANNE, FI
[72] GUTIERREZ, ANDREA, FI
[72] KOTILAINEN, RISTO, FI
[71] UPM-KYMMENE CORPORATION, FI
[22] 2014-03-07
[41] 2014-09-08
[30] FI (20135225) 2013-03-08

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[21] **2,845,076**
[13] A1
[51] **Int.Cl. B66B 11/02 (2006.01) A47H 1/00 (2006.01) A47H 13/04 (2006.01) F16B 5/00 (2006.01) F16B 45/00 (2006.01)**
[25] EN
[54] **ELEVATOR PAD HANGING APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE D'ACCROCHAGE DE GARNITURES D'ASCENSEUR**
[72] FRISCH, MICHAEL, US
[71] HARRY MILLER CO., INC., US
[22] 2014-03-07
[41] 2014-09-13
[30] US (13/801,642) 2013-03-13

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[21] **2,845,081**
[13] A1
[51] **Int.Cl. C10B 53/02 (2006.01) B01J 6/00 (2006.01) C08L 91/00 (2006.01)**
[25] EN
[54] **PROCESS FOR MODIFYING BIO-OIL**
[54] **PROCEDE DE MODIFICATION DE BIO-HUILE**
[72] ASIKKALA, JANNE, FI
[72] GUTIERREZ, ANDREA, FI
[71] UPM-KYMMENE CORPORATION, FI
[22] 2014-03-07
[41] 2014-09-08
[30] FI (20135226) 2013-03-08

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[21] **2,845,084**
[13] A1
[51] **Int.Cl. G06Q 20/06 (2012.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR LOYALTY REWARD REDEMPTION FOR EVENT TICKETS**
[54] **PROCEDE ET SYSTEME POUR REMBOURSEMENT DE RECOMPENSE DE FIDELITE POUR TICKETS D~EVENEMENT**
[72] KOFFLER, BRANDON, CA
[71] FANXCHANGE, CA
[22] 2014-03-07
[41] 2014-09-08
[30] US (13/790,546) 2013-03-08

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[21] **2,845,088**
[13] A1
[51] **Int.Cl. G10L 21/0272 (2013.01) G10L 21/0308 (2013.01)**
[25] EN
[54] **REMOVAL OF AUDIO NOISE**
[54] **ELIMINATION DU BRUIT AUDIO**
[72] DES JARDINS, GEORGE THOMAS, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-03-10
[41] 2014-09-12
[30] US (13/797,370) 2013-03-12

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[21] **2,845,092**
[13] A1
[51] **Int.Cl. H04N 21/436 (2011.01) H04N 21/234 (2011.01) H04N 21/6587 (2011.01) H04N 19/40 (2014.01) H04N 19/61 (2014.01) H04L 9/32 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **SEGMENTED CONTENT DELIVERY**
[54] **LIVRAISON DE CONTENU SEGMENTE**
[72] HOLDEN, DAN, US
[72] MAO, WEIDONG, US
[72] WERNER, ANTHONY, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-03-10
[41] 2014-09-11
[30] US (13/793,957) 2013-03-11

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[21] **2,845,100**
[13] A1
[51] **Int.Cl. C25B 1/02 (2006.01) H01M 8/24 (2006.01)**
[25] FR
[54] **MODULAR COUPLING ASSEMBLY FOR ELECTROCHEMICAL UNITS**
[54] **ENSEMBLE MODULAIRE DE COUPLAGE D'UNITES ELECTROCHIMIQUES**
[72] HAUSCHILD, MARTIN JOHANNES, FR
[72] MOFAKHAMI, ARASH, FR
[72] HAMITI, ABD ELGHANI, FR
[71] CERAM HYD, FR
[22] 2014-03-07
[41] 2014-09-08
[30] FR (13 52 111) 2013-03-08

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[21] **2,845,105**
[13] A1
[51] **Int.Cl. G05B 19/05 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING PLC AND HMI TAG DATABASE AND SYSTEM**
[54] **PROCEDE DE PRODUCTION D'UNE BASE DE DONNEES D'ETIQUETTES PLC ET HMI ET SYSTEME**
[72] LONCAR, BOSKO, CA
[72] LESKOVEC, DANIEL, CA
[71] LONCAR, BOSKO, CA
[71] LESKOVEC, DANIEL, CA
[22] 2014-03-07
[41] 2014-09-08
[30] US (61/774,680) 2013-03-08

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[21] **2,845,110**
[13] A1
[51] **Int.Cl. C02F 3/00 (2006.01) B66C 17/06 (2006.01) B66F 11/00 (2006.01)**
[25] EN
[54] **MEMBRANE LIFT ASSEMBLY**
[54] **ENSEMBLE PERMETTANT DE SOULEVER UNE MEMBRANE**
[72] HUET, JEREMY, CA
[72] MARR, JAMES, CA
[71] BANNER ENVIRONMENTAL ENGINEERING CONSULTANTS LTD., CA
[22] 2014-03-07
[41] 2014-09-08
[30] US (61/774,848) 2013-03-08

[21] **2,845,114**
[13] A1
[51] **Int.Cl. A61B 17/56 (2006.01) A61B 17/04 (2006.01)**
[25] EN
[54] **IMPLANT HAVING ADJUSTABLE FILAMENT COILS**
[54] **IMPLANT COMPORTANT DES BOBINES DE FIL REGLABLES**
[72] SENGUN, MEHMET Z., US
[72] WEST, HUGH S., US
[72] PASQUALI, MEGHAN A., US
[72] SPENCINER, DAVID B., US
[72] REISER, WILLIAM, US
[72] PARRISH, JEFF, US
[71] MEDOS INTERNATIONAL SARL, CH
[22] 2014-03-07
[41] 2014-09-11
[30] US (13/793,514) 2013-03-11

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[21] **2,845,131**
[13] A1
[51] **Int.Cl. A63B 69/00 (2006.01) A63B 71/00 (2006.01) A63C 19/04 (2006.01) E01C 13/10 (2006.01)**
[25] EN
[54] **TRAINING PAD**
[54] **COUSSINET D'APPRENTISSAGE**
[72] SALLINEN, TARMO, FI
[71] ACON FINLAND OY LTD, FI
[22] 2014-03-07
[41] 2014-09-11
[30] FI (U20134059) 2013-03-11

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[21] **2,845,134**
[13] A1
[51] **Int.Cl. B64C 27/473 (2006.01) B64C 11/20 (2006.01)**
[25] EN
[54] **REMOVABLE ROTOR BLADE TIP**
[54] **EXTREMITE DE PALE DE ROTOR AMOVIBLE**
[72] SUTTON, DREW, US
[72] LEDBETTER, TIM, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-03-06
[41] 2014-09-07
[30] US (13/789,265) 2013-03-07

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[21] **2,845,140**
[13] A1
[51] **Int.Cl. F16F 15/06 (2006.01) B62D 33/063 (2006.01) F16F 1/02 (2006.01) F16F 7/00 (2006.01) F16M 7/00 (2006.01)**
[25] EN
[54] **COMPLIANT ISOLATOR**
[54] **ISOLATEUR ADAPTATIF**
[72] STEGAWSKI, PIOTR, US
[71] PACCAR INC, US
[22] 2014-02-28
[41] 2014-09-08
[30] US (13/790,988) 2013-03-08

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[21] **2,845,143**
[13] A1
[51] **Int.Cl. F16J 15/38 (2006.01) F02C 7/28 (2006.01)**
[25] EN
[54] **CARBON SEAL ASSEMBLY**
[54] **ENSEMBLE JOINT CARBONE**
[72] TISSAKHT, MUSTAPHA, CA
[72] POWERS, SEAN, CA
[72] VOROBYEV, VLADMIR VALENTINOVICH, CA
[72] BLAIS, DANY, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-13
[30] US (13/799,027) 2013-03-13

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[21] **2,845,144**
[13] A1
[51] **Int.Cl. B64D 37/34 (2006.01) B60K 15/03 (2006.01) B64D 37/32 (2006.01) B65D 90/44 (2006.01) F02M 33/00 (2006.01)**
[25] EN
[54] **NITROGEN BUBBLER SYSTEM IN FUEL TANK AND METHOD**
[54] **SYSTEME DE BARBOTEUR D'AZOTE DANS UN RESERVOIR DE CARBURANT ET PROCEDE**
[72] DOOLEY, KEVIN ALLAN, CA
[72] WADDLETON, DAVID, CA
[72] BUSH, THOMAS A., US
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-08
[30] US (13/790,653) 2013-03-08

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[21] **2,845,145**
[13] A1
[51] **Int.Cl. F23R 3/38 (2006.01)**
[25] EN
[54] **COMBUSTOR FOR GAS TURBINE ENGINE**
[54] **CHAMBRE DE COMBUSTION POUR TURBINE A GAZ**
[72] PROCIW, LEV ALEXANDER, US
[72] HU, TIN CHEUNG JOHN, CA
[72] ZABETI, PARHAM, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/795,100) 2013-03-12

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[21] **2,845,146**
[13] A1
[51] **Int.Cl. F23R 3/56 (2006.01)**
[25] EN
[54] **COMBUSTOR FOR GAS TURBINE ENGINE**
[54] **CHAMBRE DE COMBUSTION POUR TURBINE A GAZ**
[72] PROCIW, LEV ALEXANDER, US
[72] ZABETI, PARHAM, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/795,089) 2013-03-12

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[21] **2,845,156**
[13] A1
[51] **Int.Cl. F23R 3/38 (2006.01)**
[25] EN
[54] **COMBUSTOR FOR GAS TURBINE ENGINE**
[54] **CHAMBRE DE COMBUSTION POUR TURBINE A GAZ**
[72] MORENKO, OLEG, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/795,058) 2013-03-12

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[21] **2,845,160**
[13] A1
[51] **Int.Cl. G01V 1/38 (2006.01) B63B 21/56 (2006.01) B63B 21/66 (2006.01) G01V 1/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SEISMIC SURVEYING USING DISTRIBUTED SOURCES**
[54] **SYSTEME ET PROCEDE D'ETUDE SISMIQUE UTILISANT DES SOURCES DISTRIBUEES**
[72] TENGHAMN, STIG RUNE LENNART, US
[71] PGS GEOPHYSICAL AS, NO
[22] 2014-02-11
[41] 2014-09-06
[30] US (13/787,520) 2013-03-06

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[21] **2,845,161**
[13] A1
[51] **Int.Cl. F01D 25/20 (2006.01) B64D 33/00 (2006.01) F02C 7/06 (2006.01) F16H 57/04 (2010.01) F16N 17/00 (2006.01)**
[25] EN
[54] **LUBRICATION OIL SYSTEM FOR A REDUCTION GEARBOX**
[54] **SYSTEME D'HUILE LUBRIFIANTE POUR REDUCTEUR**
[72] LEWIS, ALAIN, CA
[72] BRITO, ROBERTO, CA
[72] DESJARDINS, MICHEL, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-11
[30] US (13/793,156) 2013-03-11

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[21] **2,845,164**
[13] A1
[51] **Int.Cl. F23R 3/56 (2006.01)**
[25] EN
[54] **COMBUSTOR FOR GAS TURBINE ENGINE**
[54] **CHAMBRE DE COMBUSTION POUR TURBINE A GAZ**
[72] PROCIW, LEV ALEXANDER, US
[72] HU, TIN CHEUNG JOHN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/795,082) 2013-03-12

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[21] **2,845,165**
[13] A1
[51] **Int.Cl. A61K 47/12 (2006.01) A61K 9/70 (2006.01) A61K 47/10 (2006.01)**
[25] EN
[54] **COMPOSITION FOR ENHANCING TRANSDERMAL ABSORPTION OF DRUG AND PATCH PREPARATION**
[54] **COMPOSIITION POUR AMELIORER L'ABSORPTION TRANSDERMIQUE D'UN MEDICAMENT ET UNE PREPARATION DE TIMBRE TRANSDERMIQUE**
[72] MUKOBATA, TSUYOSHI, JP
[72] OKAZAKI, ARIMICHI, JP
[72] HANATANI, AKINORI, JP
[72] SAKAMOTO, SACHIKO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-03-07
[41] 2014-09-11
[30] JP (048450/2013) 2013-03-11

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[21] **2,845,166**
[13] A1
[51] **Int.Cl. F02D 41/30 (2006.01) F02B 53/02 (2006.01) F02M 31/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR PILOT SUBCHAMBER TEMPERATURE CONTROL**
[54] **SYSTEME DE COMMANDE DE TEMPERATURE DE CHAMBRE SECONDAIRE PILOTE**
[72] THOMASSIN, JEAN, CA
[72] SCHULZ, EDWIN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-08
[30] US (13/789,989) 2013-03-08

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[21] **2,845,171**
[13] A1
[51] **Int.Cl. B66B 11/02 (2006.01) A47H 1/00 (2006.01) A47H 13/04 (2006.01) F16B 5/00 (2006.01) F16B 45/00 (2006.01)**
[25] EN
[54] **ELEVATOR COVER ASSEMBLY**
[54] **ENSEMBLE COUVERCLE D'ASCENSEUR**
[72] MILLER, HARRY, US
[72] FRISCH, MICHAEL, US
[72] METCALFE, RAY, US
[71] HARRY MILLER CO., INC., US
[22] 2014-03-06
[41] 2014-09-08
[30] US (13/790,959) 2013-03-08

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[21] **2,845,180**
[13] A1
[51] **Int.Cl. A61F 2/962 (2013.01)**
[25] EN
[54] **CAPTURE TUBE MECHANISM FOR DELIVERING AND RELEASING A STENT**
[54] **MECANISME A TUBE DE SAISIE POUR INTRODUIRE ET LIBERER UNE ENDOPROTHESE**
[72] SLAZAS, ROBERT, US
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-03
[41] 2014-09-13
[30] US (13/801,728) 2013-03-13

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[21] **2,845,182**
[13] A1
[51] **Int.Cl. F02C 9/00 (2006.01) B64D 31/00 (2006.01) F02C 6/20 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ENGINE TRANSIENT POWER RESPONSE**
[54] **SYSTEME ET PROCEDE POUR REPONSE DE PUISSANCE TRANSITOIRE DE MOTEUR**
[72] BELLEVILLE, FRANCOIS, CA
[72] BEAUCHESNE-MARTEL, PHILIPPE, CA
[72] MORGAN, KEITH, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-02-28
[41] 2014-09-12
[30] US (13/796,624) 2013-03-12

[21] **2,845,189**
[13] A1
[51] **Int.Cl. B64C 13/00 (2006.01) B64C 27/12 (2006.01) B64D 31/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF ADAPTIVELY GOVERNING ROTOR SPEED FOR OPTIMAL PERFORMANCE**
[54] **SYSTEME ET PROCEDE DE COMMANDE ADAPTATIVE DE VITESSE DE ROTOR POUR UNE PERFORMANCE OPTIMALE**
[72] SCHAEFFER, JOSEPH M., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-02-28
[41] 2014-09-07
[30] US (13/789,034) 2013-03-07

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[21] **2,845,192**
[13] A1
[51] **Int.Cl. F23R 3/56 (2006.01)**
[25] EN
[54] **COMBUSTOR FOR GAS TURBINE ENGINE**
[54] **CHAMBRE DE COMBUSTION POUR TURBINE A GAZ**
[72] HU, TIN CHEUNG JOHN, CA
[72] MORENKO, OLEG, CA
[72] PROCIW, LEV ALEXANDER, US
[72] ZABETI, PARHAM, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/795,089) 2013-03-12
[30] US (14/063,449) 2013-10-25

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[21] **2,845,193**
[13] A1
[51] **Int.Cl. B21D 13/04 (2006.01) B21D 33/00 (2006.01) B31F 1/26 (2006.01) B65H 37/00 (2006.01) C09J 7/02 (2006.01) F24F 13/02 (2006.01) E04B 1/62 (2006.01)**
[25] EN
[54] **CORRUGATED METALLIC FOIL TAPE AND DEVICE FOR MAKING CORRUGATED METALLIC FOIL TAPE**
[54] **BANDE-FEUILLE METALLIQUE ONDULEE ET SON DISPOSITIF DE FABRICATION**
[72] FIDAN, MUZAFFER, US
[72] STAMATOUKOS, GEORGE, US
[71] SHURTAPE TECHNOLOGIES, LLC, US
[22] 2014-03-07
[41] 2014-09-12
[30] US (13/797,210) 2013-03-12

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[21] **2,845,197**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 21/00 (2013.01)**
[25] EN
[54] **PROCESSING A LINK ON A DEVICE**
[54] **TRAITEMENT D'UN LIEN SUR UN DISPOSITIF**
[72] LAHTI, NILS PATRIK, CA
[72] FERGUSON, GEORDON THOMAS, CA
[72] EL MOUSLY, KHALID, CA
[72] STAIKOS, GEORGE ROSS, CA
[71] BLACKBERRY LIMITED, CA
[71] QNX SOFTWARE SYSTEMS LIMITED, CA
[22] 2014-03-07
[41] 2014-09-13
[30] US (13/801,437) 2013-03-13

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[21] **2,845,201**
[13] A1
[51] **Int.Cl. F16L 3/16 (2006.01) F16C 7/04 (2006.01) F16C 7/06 (2006.01) F16J 12/00 (2006.01) F16M 7/00 (2006.01)**
[25] EN
[54] **TIE ROD SUPPORT APPARATUS FOR LARGE PRESSURE VESSEL PIPING**
[54] **APPAREIL DE SUPPORT DE TIRANT POUR TUYAUTERIE DE VAISSEAU A PRESSION ELEVEE**
[72] CAPSI, SHAMAY, CA
[71] WHITING EQUIPMENT CANADA INC., CA
[22] 2014-03-07
[41] 2014-09-08
[30] US (13/790,606) 2013-03-08

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[21] **2,845,205**
[13] A1
[51] **Int.Cl. B64C 25/44 (2006.01) B60T 8/17 (2006.01) B60T 15/00 (2006.01) B60T 17/00 (2006.01) B64D 45/00 (2006.01) F16D 65/18 (2006.01) F16D 66/00 (2006.01)**
[25] FR
[54] **ELECTROMECHANICAL ACTUATOR FOR BRAKE**
[54] **ACTIONNEUR ELECTROMECANIQUE POUR FREIN**
[72] SELLES, FRANCK, FR
[72] EVENOR, ERIC, FR
[72] RICHARD, NATHANAEL, FR
[71] MESSIER-BUGATTI-DOWTY, FR
[22] 2014-03-06
[41] 2014-09-12
[30] FR (13 52209) 2013-03-12

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[21] **2,845,209**
[13] A1
[51] **Int.Cl. B64C 25/40 (2006.01) B64C 25/18 (2006.01) B64C 25/26 (2006.01) B64C 25/42 (2006.01) F16D 65/78 (2006.01)**
[25] FR
[54] **MULTIFUNCTIONAL DEVICE FOR LANDING GEAR**
[54] **DISPOSITIF MULTIFONCTIONS POUR ATTERRISSEURS**
[72] SCHMIDT, ROBERT KYLE, FR
[72] ALLEAU, JEAN-LUC, FR
[71] MESSIER-BUGATTI-DOWTY, FR
[22] 2014-03-06
[41] 2014-09-12
[30] FR (13 52210) 2013-03-12

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[21] **2,845,210**
[13] A1
[51] **Int.Cl. F21V 23/06 (2006.01) F21V 21/002 (2006.01) F21V 21/02 (2006.01) H01R 13/717 (2006.01) H01R 24/00 (2011.01)**
[25] EN
[54] **ELECTRICAL FIXTURE CONNECTION**
[54] **CONNEXION DE LUMINAIRE ELECTRIQUE**
[72] BIRDWELL, TIMOTHY GALE, US
[72] BRETSCHNEIDER, ERIC COLIN, US
[72] FITZGIBBON, JAMES J., US
[72] MOORE, BRADLEY T., US
[72] TYLICKI, SCOTT BLAISE, US
[71] HEATHCO, LLC, US
[22] 2014-03-07
[41] 2014-09-07
[30] US (61/773,946) 2013-03-07
[30] US (61/885,261) 2013-10-01
[30] US (14/198,292) 2014-03-05

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[21] **2,845,218**
[13] A1
[51] **Int.Cl. F01D 9/04 (2006.01) F01D 9/02 (2006.01)**
[25] EN
[54] **COMPRESSOR STATOR**
[54] **STATOR DE COMPRESSEUR**
[72] LI, YAU-WAI, CA
[72] ANAND, KARAN, CA
[72] TOWNSEND, PETER, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-10
[41] 2014-09-12
[30] US (13/795,936) 2013-03-12

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[21] **2,845,226**
[13] A1
[51] **Int.Cl. G06F 21/12 (2013.01) G06F 3/0488 (2013.01)**
[25] EN
[54] **METHOD OF LOCKING AN APPLICATION ON A COMPUTING DEVICE**
[54] **PROCEDE DE VERROUILLAGE D'UNE APPLICATION DANS UN DISPOSITIF INFORMATIQUE**
[72] EGGERTON, GARY JAMES, GB
[72] FARNSWORTH, ANDREW JOHN, GB
[71] BLACKBERRY LIMITED, CA
[22] 2014-03-07
[41] 2014-09-13
[30] EP (13158910.3) 2013-03-13

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[21] **2,845,229**
[13] A1
[51] **Int.Cl. G05D 1/02 (2006.01) B60L 15/00 (2006.01) G08G 1/16 (2006.01) H04L 12/58 (2006.01) H04N 7/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR GATHERING VIDEO DATA RELATED TO OPERATION OF AN AUTONOMOUS INDUSTRIAL VEHICLE**
[54] **SYSTEME ET PROCEDE POUR RECUEILLIR DES DONNEES VIDEO LIEES AU FONCTIONNEMENT D~UN VEHICULE INDUSTRIEL AUTONOME**
[72] KUSS, JEFFREY J., US
[72] PAGE, STEPHEN L., US
[72] MCCABE, PAUL P., US
[72] DONAHUE, TIMOTHY E., US
[71] THE RAYMOND CORPORATION, US
[22] 2014-03-10
[41] 2014-09-12
[30] US (13/796,346) 2013-03-12

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[21] **2,845,231**
[13] A1
[51] **Int.Cl. G08C 19/00 (2006.01) B64F 5/00 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **INTERFACE SYSTEM FOR MULTIPLE PROTOCOLS**
[54] **SYSTEME D~INTERFACE POUR PROTOCOLES MULTIPLES**
[72] MILLER, JONATHAN, CA
[72] WIRTH, RICHARD BRIAN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-10
[41] 2014-09-11
[30] US (13/793,268) 2013-03-11

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[21] **2,845,234**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 50/08 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR OWNER ENDORSEMENT IN INTERFACE MANAGEMENT**
[54] **SYSTEME ET PROCEDE POUR APPROBATION DES RESPONSABLES DANS LA GESTION D~INTERFACE**
[72] TENNANT, MICHAEL EDWARD, CA
[72] YEUNG, TONY, CA
[72] MALONEY, KELLY ANN, CA
[71] COREWORX INC., CA
[22] 2014-03-07
[41] 2014-09-08
[30] US (13/790,976) 2013-03-08

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[21] **2,845,264**
[13] A1
[51] **Int.Cl. H04W 4/02 (2009.01) H04W 4/24 (2009.01) H04W 12/06 (2009.01) G06Q 20/40 (2012.01) G06Q 40/02 (2012.01)**
[25] EN
[54] **METHODS AND DEVICES FOR FRAUD DETECTION BASED ON ROAMING STATUS**
[54] **PROCEDES ET DISPOSITIFS POUR DETECTION DE FRAUDE FONDEE SUR LE STATUT D~ITINERANCE**
[72] KUMAR, VINAY, CA
[72] DORFF RAMLAU-HANSEN, JEPPE, CA
[71] ROGERS COMMUNICATIONS INC., CA
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/798,276) 2013-03-13

[21] **2,845,268**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) H04W 4/00 (2009.01) G06Q 30/06 (2012.01) H04L 12/58 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING AND ACCESSING VISUAL PRODUCT REPRESENTATIONS OF A PROJECT**
[54] **SYSTEMES ET PROCEDES POUR FOURNIR DES REPRESENTATIONS DE PRODUIT VISUELLES D~UN PROJET ET Y ACCEDER**
[72] AGARWAL, SHUBHAM, US
[72] CHUNG, EUI, US
[71] SEARS BRANDS, LLC, US
[22] 2014-03-10
[41] 2014-09-11
[30] US (61/776,570) 2013-03-11

[21] **2,845,270**
[13] A1
[51] **Int.Cl. B25J 5/02 (2006.01) B61B 13/02 (2006.01)**
[25] EN
[54] **ROBOTIC MATERIAL HANDLING SYSTEM**
[54] **SYSTEME DE MANUTENTION DE MATERIAUX ROBOTIQUE**
[72] BASTIAN, WILLIAM A., II, US
[72] CALLOWAY, BRITT, US
[72] HALVORSON, ERIC C., II, US
[71] BASTIAN SOLUTIONS, LLC, US
[22] 2014-03-07
[41] 2014-09-08
[30] US (13/789,840) 2013-03-08

[21] **2,845,273**
[13] A1
[51] **Int.Cl. C12N 15/62 (2006.01) C12N 1/21 (2006.01) C12N 9/42 (2006.01) C12N 15/56 (2006.01) C12P 19/14 (2006.01)**
[25] EN
[54] **WHOLE-CELL BIOCATALYSTS IN THE DEGRADATION OF CELLULOSIC BIOMASS**
[54] **BIOCATALYSEURS POUR CELLULES ENTIERES SERVANT A LA DEGRADATION DE BIOMASSE CELLULOSIQUE**
[72] JURGENS, MICHAEL, DE
[72] ROHARDT, ANDREAS, DE
[72] MAAS, RUTH, DE
[72] BROSSETTE, TATJANA, DE
[71] ZYRUS BETEILIGUNGSGESELLSCHAFT MBH & CO. PATENTE I KG, DE
[22] 2014-03-10
[41] 2014-09-11
[30] EP (13158634.9) 2013-03-11

[21] **2,845,276**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01) H04L 9/00 (2006.01) H04L 9/08 (2006.01) G08B 19/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF USING A SIGNED GUID**
[54] **SYSTEME ET PROCEDE D'UTILISATION D~UN IDENTIFIANT GLOBALEMENT UNIQUE SIGNE**
[72] SCHMIT, THOMAS PAUL, US
[72] PROBIN, JOHN ROBERT, US
[72] MARKHAM, TOM RICHARD, US
[72] SCHMIDT, MARK H, US
[72] MILLIEN, JEAN U., US
[72] PODOLSKY, KERRY WARREN, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-06
[41] 2014-09-08
[30] US (13/789,764) 2013-03-08

[21] **2,845,279**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) H04W 4/00 (2009.01) G06F 5/00 (2006.01) G06F 9/44 (2006.01) G06F 17/00 (2006.01) G06F 17/20 (2006.01)**
[25] EN
[54] **METHODS FOR COMPRESSING WEB PAGE MENUS AND DEVICES THEREOF**
[54] **PROCEDES POUR COMPRIMER DES MENUS DE PAGES WEB ET DISPOSITIFS DE CEUX-CI**
[72] SCODA, ENRICO, IT
[72] BRONDANI, MARCO, IT
[71] USABLENET INC., US
[22] 2014-03-07
[41] 2014-09-13
[30] US (13/801,821) 2013-03-13

[21] **2,845,291**
[13] A1
[51] **Int.Cl. A47C 31/10 (2006.01) A47C 31/11 (2006.01)**
[25] EN
[54] **FURNITURE COVER WITH STRAP**
[54] **HOUSSE POUR MEUBLE AVEC SANGLE**
[72] MILLER, BRENDA K., US
[71] SURE FIT INC., US
[22] 2014-03-10
[41] 2014-09-13
[30] US (61/780,311) 2013-03-13
[30] US (14/200,271) 2014-03-07

[21] **2,845,295**
[13] A1
[51] **Int.Cl. H04W 84/18 (2009.01) H04W 56/00 (2009.01) H04W 80/02 (2009.01)**
[25] EN
[54] **A METHOD FOR COMMUNICATION WITHIN A CO-OPERATIVE SYSTEM**
[54] **PROCEDE DE COMMUNICATION DANS UN SYSTEME COOPERATIF**
[72] HUUS, FREDRIK, SE
[72] ROGO, JOHAN, SE
[72] WENNERHOLM, HAKAN, SE
[71] KAPSCH TRAFFICCOM AB, SE
[22] 2014-03-11
[41] 2014-09-11
[30] EP (13158657.0) 2013-03-11

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[21] **2,845,303**
[13] A1
[51] **Int.Cl. C22C 38/32 (2006.01) C21D 9/08 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01) C22C 38/28 (2006.01)**
[25] EN
[54] **LOW-CARBON CHROMIUM STEEL HAVING REDUCED VANADIUM AND HIGH CORROSION RESISTANCE AND METHODS OF MANUFACTURING**
[54] **ACIER AU CHROME A FAIBLE TENEUR EN CARBONE CONTENANT PEU DE VANADIUM ET OFFRANT UNE RESISTANCE ELEVEE A LA CORROSION ET PROCEDES DE FABRICATION**
[72] GOMEZ, GONZALO R., AR
[72] MORALES, CLAUDIO R., AR
[72] ECHANIZ, GUILLERMO P., AR
[72] KISSNER, GUSTAVO G., AR
[71] TENARIS CONNECTIONS LIMITED, VC
[22] 2014-03-10
[41] 2014-09-11
[30] US (13/794,230) 2013-03-11

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[21] **2,845,304**
[13] A1
[51] **Int.Cl. E06B 5/00 (2006.01) E04B 1/76 (2006.01)**
[25] EN
[54] **COVER DEVICE AND COVER DEVICE KIT**
[54] **DISPOSITIF DE RECOUVREMENT ET NECESSAIRE DE DISPOSITIF DE RECOUVREMENT**
[72] LEWIS, DAVID L., US
[71] LEWIS, DAVID L., US
[22] 2014-03-06
[41] 2014-09-11
[30] US (13/793,778) 2013-03-11

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[21] **2,845,325**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/295 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] ARANYI, ERNEST, US
[71] COVIDIEN LP, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,669) 2013-03-13
[30] US (14/161,995) 2014-01-23

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[21] **2,845,327**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 20/34 (2012.01) G06Q 20/36 (2012.01)**
[25] EN
[54] **REWARDS REDEMPTION SYSTEM AND METHOD (CPG/OEM LOYALTY PROGRAM)**
[54] **PROCEDE ET SYSTEME DE REMBOURSEMENT DE RECOMPENSE (PROGRAMME DE FIDELITE POUR BIENS EMBALLES POUR LA VENTE AU DETAIL/FABRICANTS D~EQUIPEMENT D~ORIGINE)**
[72] PIRILLO, CARLO, US
[71] MARITZ HOLDINGS INC., US
[22] 2014-03-11
[41] 2014-09-12
[30] US (61/776,933) 2013-03-12

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[21] **2,845,330**
[13] A1
[51] **Int.Cl. E04B 1/41 (2006.01) E04B 1/98 (2006.01) E04H 9/16 (2006.01) F16B 5/00 (2006.01) F16B 19/00 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH PARTITION TOP ANCHOR AND ANCHORING SYSTEM UTILIZING THE SAME**
[54] **ANCRAGE SUPERIEUR POUR CLOISON A HAUTE RESISTANCE ET SYSTEME D~ANCRAGE UTILISANT CELUI-CI**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-11
[41] 2014-09-12
[30] US (13/797,102) 2013-03-12

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[21] **2,845,335**
[13] A1
[51] **Int.Cl. A01M 21/00 (2006.01)**
[25] EN
[54] **FENCE VEGETATION BARRIER**
[54] **BARRIERE VEGETALE**
[72] RAAB, BRIAN, CA
[71] RAAB, BRIAN, CA
[22] 2014-03-04
[41] 2014-09-12
[30] US (61/777,721) 2013-03-12

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[21] **2,845,349**
[13] A1
[51] **Int.Cl. B65B 69/00 (2006.01) A01F 25/00 (2006.01) B65G 65/34 (2006.01) B65H 19/22 (2006.01) B65H 67/04 (2006.01)**
[25] EN
[54] **GRAIN BAG WINDER**
[54] **ENROULEUSE A SACS DE GRAIN**
[72] WIERENGA, LAMBERT, CA
[71] NEERALTA MANUFACTURING INC., CA
[22] 2014-03-11
[41] 2014-09-12
[30] US (61/777, 501) 2013-03-12
[30] US (61/908,976) 2013-11-26

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[21] **2,845,352**
[13] A1
[51] **Int.Cl. A01B 33/08 (2006.01)**
[25] EN
[54] **HYDRAULICALLY CONTROLLED ROTARY HARROW FOR TILLAGE APPARATUS AND SYSTEM**
[54] **HERSE ROTATIVE A COMMANDE HYDRAULIQUE POUR APPAREIL ET SYSTEME DE LABOURAGE**
[72] GRAY, GEOF J., CA
[72] ROZENDAAL, JAKE, CA
[72] HOEVE, FRENS, CA
[72] AVERINK, JOHN MARK, CA
[71] SALFORD FARM MACHINERY LTD., CA
[22] 2014-03-10
[41] 2014-09-11
[30] US (61/776,764) 2013-03-11
[30] US (61/823,293) 2013-05-14

[21] **2,845,353**
[13] A1
[51] **Int.Cl. B65H 75/44 (2006.01) B65H 75/42 (2006.01) E02F 3/40 (2006.01) E21C 47/00 (2006.01)**
[25] EN
[54] **REEL WITH STEPPED CONFIGURATION**
[54] **BOBINE A CONFIGURATION ETAGEE**
[72] PUSHECK, BERNARD, US
[72] KNUTH, JASON, US
[71] HARNISCHFEGER TECHNOLOGIES, INC., US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,221) 2013-03-13
[30] US (61/791,380) 2013-03-15

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[21] **2,845,354**
[13] A1
[51] **Int.Cl. A43B 5/16 (2006.01) A63C 1/38 (2006.01) A63C 1/42 (2006.01)**
[25] EN
[54] **HOCKEY SKATE**
[54] **PATIN DE HOCKEY**
[72] CRUIKSHANK, DAVID, US
[72] HUNG, AKY, TW
[72] RUSAKOV, DMITRY, US
[72] FUNG, IAN, US
[72] KEEGAN, WILL, US
[72] SNOW, MIKE, US
[71] EASTON SPORTS, INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/794,071) 2013-03-11

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[21] **2,845,360**
[13] A1
[51] **Int.Cl. E02D 27/01 (2006.01) E02D 15/00 (2006.01) E02D 27/32 (2006.01) E04B 2/86 (2006.01) E04B 5/46 (2006.01) E04G 21/00 (2006.01)**
[25] EN
[54] **FROST PROTECTED SHALLOW FOOTING SYSTEM, A SECTIONAL FORM UNIT, AND A METHOD OF FOOTING SYSTEM ASSEMBLY USING A PLURALITY OF SECTIONAL FORM UNITS**
[54] **SYSTEME DE SEMELLE PEU PROFONDE PROTEGEE CONTRE LE GEL, UNITE DE FORME SECTIONNELLE ET PROCEDE D~ENSEMBLE DE SYSTEME DE SEMELLE UTILISANT UNE PLURALITE D~UNITES DE FORME SECTIONNELLES**
[72] LEWIS, DAVID L., US
[71] LEWIS, DAVID L., US
[22] 2014-03-06
[41] 2014-09-12
[30] US (13/796,953) 2013-03-12

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[21] **2,845,369**
[13] A1
[51] **Int.Cl. B66C 1/10 (2006.01) B65H 19/30 (2006.01) B66F 9/02 (2006.01) B66F 9/18 (2006.01)**
[25] EN
[54] **ROLL LIFTING ASSEMBLIES, SYSTEMS, AND METHODS**
[54] **ENSEMBLES, SYSTEMES ET PROCEDES DE LEVAGE DE ROULEAU**
[72] RAMSEY, JOHN A., US
[72] KNAPP, JASON N., US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (61/779,924) 2013-03-13

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[21] **2,845,371**
[13] A1
[51] **Int.Cl. A43B 5/16 (2006.01) B29D 35/06 (2010.01) A63C 1/38 (2006.01) A63C 1/42 (2006.01)**
[25] EN
[54] **SKATE WITH INJECTED BOOT FORM**
[54] **PATIN A FORME DE CHAUSSURE INJECTEE**
[72] LEFEBVRE, ANDRE MARC, TW
[72] HUNG, AKY, TW
[72] RUSAKOV, DMITRY, US
[71] EASTON SPORTS, INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (14/094,599) 2013-12-02
[30] US (13/794,071) 2013-03-11

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[21] **2,845,372**
[13] A1
[51] **Int.Cl. H01R 13/639 (2006.01) F16B 7/18 (2006.01) F16L 21/08 (2006.01)**
[25] EN
[54] **ANTI-DECOUPLING MEMBER FOR CONNECTOR COMPONENT**
[54] **ELEMENT D'ANTI-DECOUPLAGE POUR COMPOSANT DE CONNECTEUR**
[72] ARCYKIEWICZ, ROBERT R., US
[71] AMPHENOL CORPORATION, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,447) 2013-03-13

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[21] **2,845,393**
[13] A1
[51] **Int.Cl. F24F 13/20 (2006.01) B60P 3/32 (2006.01) F24F 7/02 (2006.01)**
[25] EN
[54] **UNIVERSAL REPLACEMENT VENTILATOR LID ASSEMBLY**
[54] **ENSEMBLE COUVERCLE DE VENTILATEUR DE REMPLACEMENT UNIVERSEL**
[72] WOOD, JOE K., US
[72] FUCCELLA, DANIEL C., US
[72] MATHEWSON, JAMES A., US
[71] S.A.W. GROUP, LLC, US
[22] 2014-03-10
[41] 2014-09-11
[30] US (13/792,839) 2013-03-11

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[21] **2,845,419**
[13] A1
[51] **Int.Cl. G07D 5/00 (2006.01) G07D 9/00 (2006.01)**
[25] EN
[54] **DISCRIMINANT VERIFICATION SYSTEMS AND METHODS FOR USE IN COIN DISCRIMINATION**
[54] **SYSTEMES DE VERIFICATION DISCRIMINANTS ET PROCEDES A UTILISER DANS LA DISTINCTION DE PIECES DE MONNAIE**
[72] EVERHART, DANIEL D., US
[71] OUTERWALL INC., US
[22] 2014-03-07
[41] 2014-09-11
[30] US (13/793,827) 2013-03-11

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[21] **2,845,427**
[13] A1
[51] **Int.Cl. A61B 17/03 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **FLEX CABLE AND SPRING-LOADED TUBE FOR TACKING DEVICE**
[54] **CABLE FLEXIBLE ET TUBE A RESSORT POUR DISPOSITIF D'AGRAFAGE**
[72] WENCHELL, THOMAS, US
[72] PEDROS, ROBERTO, US
[72] MOLINA, JOHANA, US
[71] COVIDIEN LP, US
[22] 2014-03-11
[41] 2014-09-12
[30] US (61/776,811) 2013-03-12
[30] US (14/199,096) 2014-03-06

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[21] **2,845,430**
[13] A1
[51] **Int.Cl. A61B 17/32 (2006.01) A61B 17/295 (2006.01)**
[25] EN
[54] **REVERSE SEAM RIPPER DISSECTOR**
[54] **DISSECTEUR RIPEUR A COUTURE INVERSE**
[72] RACENET, DANYEL, US
[71] COVIDIEN LP, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,218) 2013-03-13
[30] US (14/197,418) 2014-03-05

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[21] **2,845,434**
[13] A1
[51] **Int.Cl. A01C 23/00 (2006.01)**
[25] EN
[54] **ORIFICE SELECTOR MODULE FOR LIQUID FERTILIZER DISTRIBUTION SYSTEMS**
[54] **MODULE DE SELECTION D'ORIFICE POUR DES SYSTEMES DE DISTRIBUTION D'ENGRAIS**
[72] STEWART, JASON T., US
[71] CDS-JOHN BLUE COMPANY, US
[22] 2014-03-10
[41] 2014-09-08
[30] US (61/775,241) 2013-03-08

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[21] **2,845,439**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61M 25/098 (2006.01) A61M 25/10 (2013.01) A61M 29/02 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **ISCHEMIC STROKE DEVICE**
[54] **DISPOSITIF POUR ACCIDENT ISCHEMIQUE CEREBRAL**
[72] FOLLMER, BRETT ALLEN, US
[72] VALLESTEROS ASUNCION, SHEILA, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/801,979) 2013-03-13

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[21] **2,845,444**
[13] A1
[51] **Int.Cl. C07H 21/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C12N 15/29 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**
[25] EN
[54] **SOYBEAN MARKERS LINKED TO PHYTOPHTHORA RESISTANCE**
[54] **MARQUEURS DE SOJA LIES A LA RESISTANCE AU PHYTOPHTHORA**
[72] BAI, YONGHE, US
[72] LU, FANG, US
[72] MANSFIELD, TYLER, US
[72] MEYER, JENELLE, US
[72] MOORE, ROBERT E., US
[72] HEDGES, BRADLEY, US
[72] CAMPBELL, WILLIAM M., US
[72] MANANDHAR, JULU, US
[72] BACKLUND, JAN ERIK, US
[72] MEYER, DAVID H., US
[72] KUMPATLA, SIVA P., US
[72] RAM, RAGHAV, US
[71] DOW AGROSCIENCES LLC, US
[22] 2014-03-11
[41] 2014-09-12
[30] US (61/777,575) 2013-03-12

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[21] **2,845,445**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 40/02 (2012.01)**
[25] EN
[54] **FINANACIAL PRODUCT MANAGEMENT AND BUNDLING SYSTEM**
[54] **SYSTEME DE GROUPAGE ET DE GESTION DE PRODUITS FINANCIERS**
[72] SCHULER, HOLLIS, US
[72] SCHNETTLER, GARY, US
[72] DOWDY, BILL, US
[72] SOLAIAPPAN, RAMESH, US
[72] MILLER, LARRY, US
[72] MESA, MOSES, US
[72] CHANNAPPA, PRABHUPRASAD, US
[72] CROSS, JIM, US
[71] FIFTH THIRD BANCORP, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/798,136) 2013-03-13

[21] **2,845,446**
[13] A1
[51] **Int.Cl. B65D 21/032 (2006.01) B65D 5/00 (2006.01)**
[25] EN
[54] **STACKABLE CARRIER**
[54] **SUPPORT EMPILABLE**
[72] KOOC, LINH L., US
[71] MEADWESTVACO CORPORATION, US
[22] 2014-03-11
[41] 2014-09-12
[30] US (61/777,952) 2013-03-12

[21] **2,845,448**
[13] A1
[51] **Int.Cl. A61B 1/00 (2006.01) A61B 1/04 (2006.01) A61B 1/313 (2006.01)**
[25] EN
[54] **THORACIC SCOPE WITH SKIRT AND GAP**
[54] **ENDOSCOPE THORACIQUE AVEC JUPE ET ESPACE**
[72] LUTTATI, JOHN, US
[72] BETTUCHI, MICHAEL J., US
[72] BUENO, RICHARD ROLAND, US
[71] COVIDIEN LP, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,235) 2013-03-13
[30] US (14/197,460) 2014-03-05

[21] **2,845,450**
[13] A1
[51] **Int.Cl. A61B 10/04 (2006.01) A61B 17/295 (2006.01) A61B 18/12 (2006.01)**
[25] EN
[54] **SABER TOOTH HARVESTER**
[54] **RECOLTEUSE A DENTS DE SABRE**
[72] RETHY, CSABA L., US
[72] KREHEL, GREGG C., US
[71] COVIDIEN LP, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,198) 2013-03-13
[30] US (14/197,382) 2014-03-05

[21] **2,845,453**
[13] A1
[51] **Int.Cl. B32B 3/06 (2006.01) E04D 1/28 (2006.01) E04F 13/077 (2006.01)**
[25] EN
[54] **COMPOSSITE PANELS AND ASSEMBLIES**
[54] **PANNEAUX COMPOSITES ET ENSEMBLES**
[72] LEE, CHRISTIAN S., US
[72] JAWORSKI, LESZEK S., US
[71] HYUNDAI TRANSLEAD, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/801,614) 2013-03-13

[21] **2,845,455**
[13] A1
[51] **Int.Cl. F02K 1/46 (2006.01) F02K 1/38 (2006.01) F02K 3/02 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE EXHAUST MIXER WITH AERODYNAMIC STRUTS**
[54] **MELANGEUR DE GAZ D'ECHAPPEMENT DE TURBINE A GAZ AVEC ENTRETOISES AERODYNAMIQUES**
[72] BOUCHARD, RICHARD, CA
[72] CUNNINGHAM, MARK HUZZARD, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-10
[41] 2014-09-12
[30] US (13/795,520) 2013-03-12

[21] **2,845,456**
[13] A1
[51] **Int.Cl. B66F 9/12 (2006.01) B66C 23/18 (2006.01) B66C 23/44 (2006.01)**
[25] EN
[54] **FORK TRUCK BOOM APPARATUS**
[54] **APPAREIL A FLECHE POUR CHARIOTS A FOURCHE**
[72] BALCOM, DAVID E., US
[71] BALCOM, DAVID E., US
[22] 2014-03-10
[41] 2014-09-13
[30] US (61/778,734) 2013-03-13
[30] US (14/173,472) 2014-02-05

[21] **2,845,457**
[13] A1
[51] **Int.Cl. F01D 9/02 (2006.01) F01D 9/04 (2006.01) F01D 11/08 (2006.01) F01D 11/24 (2006.01) F01D 25/12 (2006.01)**
[25] EN
[54] **TURBINE SHROUD SEGMENT SEALING**
[54] **ETANCHEIFICATION DE SEGMENT D'ANNEAU DE CERCLAGE DE TURBINE**
[72] PIETROBON, JOHN, CA
[72] SYNNOTT, REMY, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-10
[41] 2014-09-13
[30] US (13/799,212) 2013-03-13

[21] **2,845,458**
[13] A1
[51] **Int.Cl. F23R 3/38 (2006.01) F02C 3/14 (2006.01)**
[25] EN
[54] **SLINGER COMBUSTOR**
[54] **CHAMBRE DE COMBUSTION RADIALE**
[72] PATEL, BHAWAN B., CA
[72] MORENKO, OLEG, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-10
[41] 2014-09-12
[30] US (13/794,950) 2013-03-12

[21] **2,845,465**
[13] A1
[51] **Int.Cl. H04N 21/8547 (2011.01) H04N 21/647 (2011.01) H04N 21/8545 (2011.01) H04N 21/858 (2011.01)**
[25] EN
[54] **SYNCHRONIZING MULTIPLE TRANSMISSIONS OF CONTENT**
[54] **SYNCHRONISATION DE MULTIPLES TRANSMISSIONS DE CONTENU**
[72] SHARMA, SUDHANSHU, US
[72] MORA, JAMES D., US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/798,843) 2013-03-13

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[21] **2,845,470**
[13] A1
[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 4/24 (2009.01) G06Q 20/40 (2012.01) G06K 9/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MOBILE TRANSACTION PAYMENTS**
[54] **SYSTEME ET PROCEDE POUR PAIEMENTS DE TRANSACTION MOBILES**
[72] MENDES, RUI, CA
[71] CARTA WORLDWIDE INC., CA
[22] 2014-03-11
[41] 2014-09-12
[30] US (13/795,371) 2013-03-12

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[21] **2,845,488**
[13] A1
[51] **Int.Cl. E21B 43/22 (2006.01)**
[25] EN
[54] **VISCOSITY ENHANCEMENT OF POLYSACCHARIDE FLUIDS**
[54] **AMELIORATION DE LA VISCOSITE DE FLUIDES CONTENANT DES POLYSACCHARIDES**
[72] LI, LEIMING, US
[72] LIN, LIJUN, US
[72] MCMAHON, BLAKE, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,859) 2013-03-13
[30] US (14/200,977) 2014-03-07

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[21] **2,845,531**
[13] A1
[51] **Int.Cl. B64D 43/00 (2006.01)**
[25] EN
[54] **GRAPHICAL REPRESENTATION OF IN-FLIGHT MESSAGES**
[54] **REPRESENTATION GRAPHIQUE DE MESSAGES EN VOL**
[72] DOMINIC, MARIA JOHN PAUL, US
[72] JUDD, THOMAS D., US
[72] KUMAR, RAKESH, US
[72] MALLELA, GURUNADHA REDDY, US
[72] RAJADURAI, JOHN AZARIAH, US
[72] GOHIL, SAURABH HARSHADBHAI, US
[72] PEPITONE, DAVID, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/794,089) 2013-03-11

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[21] **2,845,532**
[13] A1
[51] **Int.Cl. G06Q 50/24 (2012.01) G06F 17/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING IMPROVED SEARCHING OF MEDICAL RECORDS**
[54] **PROCEDE ET APPAREIL VISANT A AMELIORER LA RECHERCHE DE DOSSIERS MEDICAUX**
[72] CURRAN, CHARLES, US
[71] MCKESSON FINANCIAL HOLDINGS, BM
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/800,406) 2013-03-13

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[13] A1
[51] **Int.Cl. H04N 7/14 (2006.01) H04N 21/454 (2011.01) H04N 21/472 (2011.01) H04N 21/80 (2011.01) H04M 3/42 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD TO SWITCH A VIDEO CALL TO AN AUDIO CALL**
[54] **APPAREIL ET PROCEDE PERMETTANT DE FAIRE PASSER UN APPEL VIDEO A UN APPEL AUDIO**
[72] AN, ADAMAS, US
[72] DING, ZHONGWEI, US
[72] WANG, GUOYING, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/793,154) 2013-03-11

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[21] **2,845,540**
[13] A1
[51] **Int.Cl. G08C 17/02 (2006.01) H04W 4/00 (2009.01) H04W 84/02 (2009.01) G08B 13/00 (2006.01)**
[25] EN
[54] **UPGRADABLE HOME AWARENESS SYSTEM**
[54] **SYSTEME DE CONNAISSANCE DOMESTIQUE SUSCEPTIBLE DE MISE A NIVEAU**
[72] ADDY, KENNETH L., US
[72] ROTHMAN, RONALD K., US
[72] REDDY, SHYLENDER N., US
[72] ZAKREWSKI, DAVID S., US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/792,626) 2013-03-11

[21] **2,845,542**
[13] A1
[51] **Int.Cl. E04D 13/00 (2006.01) E04D 15/00 (2006.01) H05B 3/00 (2006.01)**
[25] EN
[54] **ROOFING PRODUCT INCLUDING A HEATER**
[54] **PRODUIT DE TOITURE COMPRENANT UN ELEMENT CHAUFFANT**
[72] JENKINS, ROBERT L., US
[72] KOCH, STEPHEN A., US
[72] JACOBS, GREGORY F., US
[71] CERTAINTEED CORPORATION, US
[22] 2014-03-10
[41] 2014-09-13
[30] US (61/780,240) 2013-03-13

[21] **2,845,550**
[13] A1
[51] **Int.Cl. E04D 13/00 (2006.01) H05B 3/02 (2006.01)**
[25] EN
[54] **ROOFING PRODUCT INCLUDING A HEATER**
[54] **PRODUIT DE TOITURE COMPRENANT UN ELEMENT CHAUFFANT**
[72] JENKINS, ROBERT L., US
[72] JACOBS, GREGORY F., US
[72] KOCH, STEPHEN A., US
[72] FISHER, CHRIS, US
[72] STAHL, KERMIT E., US
[71] CERTAINTEED CORPORATION, US
[22] 2014-03-10
[41] 2014-09-13
[30] US (61/780,094) 2013-03-13

[21] **2,845,552**
[13] A1
[51] **Int.Cl. A61F 2/966 (2013.01)**
[25] EN
[54] **DISTAL CAPTURE DEVICE FOR A SELF-EXPANDING STENT**
[54] **DISPOSITIF DE CAPTURE DISTAL POUR UNE ENDOPROTHESE A AUTO-EXPANSION**
[72] SLAZAS, ROBERT, US
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/799,437) 2013-03-13

[21] **2,845,558**
[13] A1
[51] **Int.Cl. E03C 1/22 (2006.01) A47K 1/14 (2006.01) F16L 55/24 (2006.01)**
[25] EN
[54] **STRAINER WITH IMPROVED FLOW**
[54] **CREPINE AMELIORANT L'ECOULEMENT**
[72] BALL, WILLIAM T., US
[71] WCM INDUSTRIES, INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (61/780,206) 2013-03-13

[21] **2,845,564**
[13] A1
[51] **Int.Cl. A61M 27/00 (2006.01) A61M 39/22 (2006.01)**
[25] EN
[54] **BI-PHASE FLUID SURGE SUPPRESSOR DEVICE**
[54] **DISPOSITIF LIMITEUR DE SURPRESSION DE FLUIDE BIPHASE**
[72] DEXTRADEUR, ALAN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/799,281) 2013-03-13

[21] **2,845,569**
[13] A1
[51] **Int.Cl. A01D 46/00 (2006.01)**
[25] EN
[54] **MECHANICAL BERRY HARVESTER**
[54] **RECOLTEUSE DE BAIES MECANIQUE**
[72] YOUNG, TERRY, US
[72] JENS, STEPHEN, US
[72] CASTRO, ART, US
[72] STOUDT, ROBERT, US
[71] DOLE FRESH VEGETABLES, INC., US
[22] 2014-03-10
[41] 2014-09-11
[30] US (13/794,642) 2013-03-11

[21] **2,845,580**
[13] A1
[51] **Int.Cl. G06Q 20/34 (2012.01) G06Q 20/36 (2012.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROXY CARD AND/OR WALLET REDEMPTION CARD TRANSACTIONS**
[54] **SYSTEMES ET PROCEDES POUR TRANSACTIONS PAR CARTE DE MANDATAIRE OU CARTE DE REMBOURSEMENT DE PORTEFEUILLE**
[72] CAMPOS, TOMAS ARIEL, US
[72] VAISH, TUSHAR, US
[72] SHETH, PRANAV, US
[71] BLACKHAWK NETWORK, INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (61/776,594) 2013-03-11
[30] US (61/779,334) 2013-03-13
[30] US (14/147,330) 2014-01-03

[21] **2,845,613**
[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01) A61B 17/70 (2006.01)**
[25] EN
[54] **SELECTIVELY EXPANDING SPINE CAGE WITH ENHANCED BONE GRAFT INFUSION**
[54] **CAGE VERTEBRALE A EXPANSION SELECTIVE AVEC INFUSION DE GREFFON OSSEUX AMELIOREE**
[72] SHULOCK, DAMIEN J., US
[72] ASHLEY, JOHN E., US
[72] GROTZ, THOMAS, US
[72] PRETTI, RUDY, US
[71] COALIGN INNOVATIONS, INC., US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/799,047) 2013-03-13

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[13] A1
[51] **Int.Cl. F01D 11/14 (2006.01) F01D 11/22 (2006.01)**
[25] EN
[54] **TIP-CONTROLLED INTEGRALLY BLADED ROTOR FOR GAS TURBINE ENGINE**
[54] **ROTOR A AUBAGE INTEGRE A EXTREMITE COMMANDEE POUR TURBINE A GAZ**
[72] AYERS, ALEXANDRE, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-03-10
[41] 2014-09-11
[30] US (13/792,994) 2013-03-11

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[21] **2,845,626**
[13] A1
[51] **Int.Cl. H05K 5/02 (2006.01) H01Q 1/38 (2006.01) H01Q 9/04 (2006.01) H05K 5/03 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE**
[54] **DISPOSITIF ELECTRONIQUE**
[72] HWANG, CHANG-YOUN, KR
[72] KIM, HAK-JU, KR
[72] MOON, HEE-CHEUL, KR
[72] CHOI, JONG-CHUL, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2014-03-11
[41] 2014-09-13
[30] KR (10-2013-0026946) 2013-03-13

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[21] **2,845,632**
[13] A1
[51] **Int.Cl. E04D 1/28 (2006.01) B32B 37/24 (2006.01) B32B 38/14 (2006.01) E04D 1/22 (2006.01) E04D 13/00 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR ROOFING PRODUCT WITH APPLIED SHADOW EFFECT**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR PRODUIT DE TOITURE AVEC EFFET D~OMBRAGE APPLIQUE**
[72] JENKINS, ROBERT L., US
[72] SHREVE, MICHAEL D., US
[71] CERTAINTEED CORPORATION, US
[22] 2014-03-10
[41] 2014-09-12
[30] US (61/777,218) 2013-03-12

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[13] A1
[51] **Int.Cl. H04L 12/58 (2006.01) H04W 4/14 (2009.01) G06Q 50/22 (2012.01) H04L 9/32 (2006.01)**
[25] EN
[54] **SYTEMS AND METHODS FOR COMMUNICATING MEDICAL INFORMATION**
[54] **SYSTEMES ET PROCEDES POUR COMMUNIQUER DES RENSEIGNEMENTS MEDICAUX**
[72] THAKKAR, BHAVIK V., US
[72] RAO, KIRAN, US
[71] HAPPYDOCS LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/802,269) 2013-03-13

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[21] **2,845,645**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **IN THE MARKET MODEL SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE MODELE « SUR LE MARCHE »**
[72] CAI, XIAOHUA, US
[72] DATTA, PIEW, US
[72] ROBIDA, CHARLES, US
[71] EXPERIAN INFORMATION SOLUTIONS, INC., US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/779,328) 2013-03-13

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[21] **2,845,646**
[13] A1
[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/06 (2006.01) A61B 17/88 (2006.01) D04G 5/00 (2006.01)**
[25] EN
[54] **SUTURE STORAGE DEVICES, SYSTEMS AND METHODS**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES DE STOCKAGE DE SUTURE**
[72] SPIVEY, JAMES T., US
[72] ZYLKA, KEVIN JOHN, US
[72] PICCIRILLO, JUSTIN, US
[72] OTRANDO, BRIAN, US
[72] HESTER, DOUGLAS, US
[71] MEDOS INTERNATIONAL SARL, CH
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/800,566) 2013-03-13

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[21] **2,845,649**
[13] A1
[51] **Int.Cl. A61F 2/966 (2013.01)**
[25] EN
[54] **DELIVERY SYSTEM FOR EXPANDABLE STENTS**
[54] **SYSTEME DE MISE EN PLACE POUR ENDOPROTHESES A EXPANSION**
[72] GIRNARY, HUSSEIN H., US
[72] SOTODELVALLE, ARIEL, US
[72] LORENZO, JUAN A., US
[72] FORSYTHE, PETER, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/801,905) 2013-03-13

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[13] A1
[51] **Int.Cl. A61F 2/06 (2013.01) A61B 17/00 (2006.01) A61F 2/02 (2006.01)**
[25] EN
[54] **MODIFIABLE OCCLUSION DEVICE**
[54] **DISPOSITIF D'OCCLUSION MODIFIABLE**
[72] JOHNSON, KIRK, US
[72] LORENZO, JUAN A., US
[72] SLAZAS, ROBERT, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/798,818) 2013-03-13

[21] **2,845,653**
[13] A1
[51] **Int.Cl. A61M 25/00 (2006.01) A61B 5/042 (2006.01) A61B 18/14 (2006.01) A61N 1/05 (2006.01) C09J 9/02 (2006.01)**
[25] EN
[54] **METHOD FOR MAKING A LOW OHMIC PRESSURE-CONTACT ELECTRICAL CONNECTION BETWEEN SPLIT RING ELECTRODE AND LEAD WIRE**
[54] **PROCEDE DE FABRICATION D'UNE CONNEXION ELECTRIQUE A CONTACT A PRESSION FAIBLEMENT OHMIQUE ENTRE UNE ELECTRODE ANNULAIRE FENDUE ET UN FIL CONDUCTEUR**
[72] SELKEE, THOMAS V., US
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-03-11
[41] 2014-09-13
[30] US (13/802,259) 2013-03-13

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[21] **2,845,684**
[13] A1
[51] **Int.Cl. H02J 7/00 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **HETEROGENEOUS ENERGY STORAGE SYSTEM AND ASSOCIATED METHODS**
[54] **SYSTEME D'ACCUMULATION D'ENERGIE HETEROGENE ET PROCEDES CONNEXES**
[72] WACHAL, RANDY W., CA
[71] MANITOBA HYDRO INTERNATIONAL LTD., CA
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/778,938) 2013-03-13

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[21] **2,845,701**
[13] A1
[51] **Int.Cl. A47H 1/022 (2006.01) A47K 3/38 (2006.01) F16B 7/10 (2006.01)**
[25] EN
[54] **TENSION ROD WITH THREADED END CAP**
[54] **TIGE DE TENSION A EMBOUT FILETE**
[72] PARKER, MAURICE S., US
[72] WALKER, MELVIN, JR., US
[71] EX-CELL HOME FASHIONS, INC., US
[22] 2014-03-13
[41] 2014-09-13
[30] US (13/799,052) 2013-03-13

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[21] **2,845,749**
[13] A1
[51] **Int.Cl. B60G 17/02 (2006.01) B60G 17/056 (2006.01) B60G 17/08 (2006.01)**
[25] EN
[54] **AIR SUSPENSION CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE SUSPENSION PNEUMATIQUE**
[72] ZAWACKI, JEFFREY R., US
[72] KEELER, MICHAEL J., US
[72] DUDDING, ASHLEY THOMAS, US
[71] HENDRICKSON USA, L.L.C., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (61/779,140) 2013-03-13

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[21] **2,845,833**
[13] A1
[51] **Int.Cl. G02B 1/04 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **HYDROGEL LENS HAVING RAISED PORTIONS FOR IMPROVED OXYGEN TRANSMISSION AND TEAR FLOW**
[54] **LENTILLE HYDROGEL COMPORTANT DES PARTIES SURELEVEES ASSURANT UNE TRANSMISSION D~OXYGENE ET UN ECHANGE LACRYMAL AMELIORES**
[72] RIALL, JAMES DANIEL, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/799,783) 2013-03-13

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[21] **2,845,837**
[13] A1
[51] **Int.Cl. B65G 69/00 (2006.01) E04F 19/00 (2006.01) E04G 21/24 (2006.01) F16F 3/087 (2006.01)**
[25] EN
[54] **LOADING DOCK BUMPER ASSEMBLY**
[54] **ENSEMBLE AMORTISSEUR DE QUAI DE CHARGEMENT**
[72] GARROW, KRISTIAN P., US
[72] MARTINI, DAVID, US
[72] METZ, DONALD L., US
[71] DL MANUFACTURING, US
[22] 2014-03-12
[41] 2014-09-12
[30] US (61/778,216) 2013-03-12

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[21] **2,845,841**
[13] A1
[51] **Int.Cl. F16C 3/02 (2006.01) F16H 57/032 (2012.01) B64C 27/12 (2006.01) B64D 35/00 (2006.01)**
[25] EN
[54] **BIMETALLIC SHAFT FOR GEARBOX SYSTEMS TO LIMIT WEAR AND CORROSION**
[54] **TIGE BIMETALLIQUE POUR SYSTEMES A BOITE DE VITESSES POUR LIMITER L~USURE ET LA CORROSION**
[72] POSTER, SCOTT, US
[72] BOCKMILLER, DAVID, US
[72] PRZYBYLA, MARK, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/793,080) 2013-03-11

[21] **2,845,844**
[13] A1
[51] **Int.Cl. B64C 27/48 (2006.01) B64C 27/35 (2006.01) F16D 3/02 (2006.01)**
[25] EN
[54] **LOW SHEAR MODULUS TRANSITION SHIM FOR ELASTOMERIC BEARING BONDING IN TORSIONAL APPLICATIONS**
[54] **CALE DE TRANSITION A MODULE DE CISAILLEMENT FAIBLE POUR LIAISON DE PALIER ELASTOMERE DANS DES APPLICATIONS DE TORSION**
[72] JARRETT, CHAD LEWIS, US
[72] STAMPS, FRANK BRADLEY, US
[72] SOTTIAUX, DANIEL P., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/793,683) 2013-03-11

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[21] **2,845,850**
[13] A1
[51] **Int.Cl. A61B 5/03 (2006.01) A61B 5/00 (2006.01) A61B 5/07 (2006.01)**
[25] EN
[54] **TELEMETRIC DOCKING STATION**
[54] **STATION D'ACCUEIL TELEMETRIQUE**
[72] DEXTRADEUR, ALAN, US
[72] FIFOLT, DOUGLAS, US
[72] SZCZECINA, EUGENE, US
[72] CREASY, KENNETH, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/798,439) 2013-03-13

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[21] **2,845,853**
[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01) A61B 17/00 (2006.01) A61F 2/06 (2013.01)**
[25] EN
[54] **OCCLUSIVE DEVICE DELIVERY SYSTEM WITH MECHANICAL DETACHMENT**
[54] **SYSTEME DE POSE DE DISPOSITIF POUR OCCLUSION A LIBERATION MECANIQUE**
[72] SLAZAS, ROBERT R., US
[72] LORENZO, JUAN A., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/802,101) 2013-03-13

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[21] **2,845,859**
[13] A1
[51] **Int.Cl. G02C 7/02 (2006.01) G02C 7/04 (2006.01) H02J 4/00 (2006.01) A61L 12/08 (2006.01)**
[25] EN
[54] **METHODS OF MANUFACTURE AND USE OF ENERGIZED OPHTALMIC DEVICES HAVING AN ELECTRICAL STORAGE MODE**
[54] **PROCEDES DE FABRICATION ET D'UTILISATION DE DISPOSITIFS OPHTALMIQUES ALIMENTES EN ENERGIE COMPORTANT UN MODE D~ACCUMULATION ELECTRIQUE**
[72] PUGH, RANDALL B., US
[72] OTTS, DANIEL B., US
[72] TONER, ADAM, US
[72] RIALL, JAMES DANIEL, US
[72] HUMPHREYS, SCOTT R., US
[72] FLITSCH, FREDERICK A., US
[72] HIGHAM, CAMILLE, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/799,278) 2013-03-13

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[21] **2,845,889**
[13] A1
[51] **Int.Cl. F24F 7/02 (2006.01) H02S 20/23 (2014.01) E04D 13/17 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE RIDGE VENT SYSTEM**
[54] **SYSTEME DE VENTILATION DE FAITE A USAGES MULTIPLES**
[72] RAILKAR, SUDHIR, US
[72] ZARATE, WALTER, US
[72] KIIK, MATTI, US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/799,677) 2013-03-13

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[13] A1
[51] **Int.Cl. F22B 33/18 (2006.01) C02F 9/00 (2006.01) C02F 9/02 (2006.01) C02F 9/10 (2006.01) E21B 43/24 (2006.01) F22B 37/48 (2006.01)**
[25] FR
[54] **WATER VAPOUR GENERATION PROCESS AND RECOVERY METHOD FOR CRUDE OIL BY STEAM-ASSITED GRAVITY DRAINAGE (SAGD) INCLUDING THE SAID WATER VAPOUR GENERATION PROCESS**
[54] **PROCEDE DE GENERATION DE VAPEUR D'EAU ET PROCEDE DE RECUPERATION DE PETROLE BRUT PAR DRAINAGE GRAVITAIRE ASSISTE PAR INJECTION DE VAPEUR D'EAU (SAGD) INCLUANT LEDIT PROCEDE DE GENERATION DE VAPEUR D'EAU**
[72] BERROS, JEREMY, FR
[72] TYE, PETER, CA
[71] INGENICA INGENIERIE INDUSTRIELLE, FR
[71] BRAIS MALOUIN AND ASSOCIATES INC., CA
[22] 2014-03-11
[41] 2014-09-12
[30] FR (13 52 206) 2013-03-12

[21] **2,845,900**
[13] A1
[51] **Int.Cl. B22C 9/02 (2006.01) B22C 21/00 (2006.01)**
[25] EN
[54] **FORMING A MOLD FOR STEEL CASTING**
[54] **FORMATION D'UN MOULE POUR LE MOULAGE DE L'ACIER**
[72] BAUER, TONY, US
[72] CALLAHAN, THOMAS, US
[71] AMSTED RAIL COMPANY, INC., US
[22] 2014-03-10
[41] 2014-09-13
[30] US (13/799,629) 2013-03-13

[21] **2,845,906**
[13] A1
[51] **Int.Cl. H04N 21/258 (2011.01) H04N 21/478 (2011.01)**
[25] EN
[54] **SELECTIVE INTERACTIVITY**
[54] **INTERACTIVITE SELECTIVE**
[72] ARIANTAJ, STEVE, US
[72] SHAPIRO, IGOR, US
[72] VEERARAGHAVAN, VILAS, US
[72] WIEBE, STEPHEN, US
[72] THOMAS, MARK, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/800,579) 2013-03-13

[21] **2,845,909**
[13] A1
[51] **Int.Cl. B05B 9/04 (2006.01)**
[25] EN
[54] **ACOUSTIC CEILING POPCORN TEXTURE MATERIALS, SYSTEMS, AND METHODS**
[54] **MATERIAUX, SYSTEMES ET PROCEDES DE TEXTURE DE MAIS SOUFFLE POUR PLAFOND ACOUSTIQUE**
[72] HANSON, RANDAL W., US
[72] BIAN, JINRU, US
[72] KORDOSH, JOHN, US
[72] EVERETT, JASON, US
[72] WASLEY, JANE D., US
[71] HOMAX PRODUCTS, INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/802,697) 2013-03-13

[21] **2,845,912**
[13] A1
[51] **Int.Cl. F28C 3/06 (2006.01)**
[25] EN
[54] **HEAT RECOVERY SYSTEM**
[54] **SYSTEME DE RECUPERATION DE CHALEUR**
[72] CARSON, WILLIAM D., US
[71] DIRECT CONTACT, LLC, US
[22] 2014-03-12
[41] 2014-09-12
[30] US (61/777,706) 2013-03-12

[21] **2,845,913**
[13] A1
[51] **Int.Cl. H04M 11/06 (2006.01) H04L 12/10 (2006.01)**
[25] EN
[54] **DIGITAL SUBSCRIBER LINE ACCESS MULTIPLEXER ENCLOSURES HAVING ONBOARD POWER**
[54] **ENCEINTES DE MULTIPLEXEUR D'ACCES DE LIGNE D'ABONNE NUMERIQUE COMPORTANT UN RESEAU DE BORD**
[72] DOLAN, LAWRENCE S., US
[71] EMERSON NETWORK POWER, ENERGY SYSTEMS, NORTH AMERICA, INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/801156) 2013-03-13

[21] **2,845,914**
[13] A1
[51] **Int.Cl. F24C 7/00 (2006.01) F24C 7/10 (2006.01)**
[25] EN
[54] **VERTICAL FOOD CABINET**
[54] **PRESENTOIR POUR ALIMENTS VERTICAL**
[72] TIPPMANN, TIM P., US
[72] TIPPMANN, BARRY L., US
[71] THERMODYNE FOODSERVICE PRODUCTS, INC., US
[22] 2014-03-11
[41] 2014-09-13
[30] US (61/778719) 2013-03-13

[21] **2,845,915**
[13] A1
[51] **Int.Cl. G01N 37/00 (2006.01)**
[25] EN
[54] **REDUCED POWER CONSUMPTION IN BIOSENSOR METERS**
[54] **CONSOMMATION D'ENERGIE REDUITE DANS DES DISPOSITIFS DE MESURE DE BIOCAPTEUR**
[72] GOFMAN, IGOR, US
[72] CHEN, JUN, US
[71] BAYER HEALTHCARE LLC, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (61/778,632) 2013-03-13

[21] **2,845,945**
[13] A1
[51] **Int.Cl. C04B 41/50 (2006.01) B01J 21/06 (2006.01) B01J 37/34 (2006.01)**
[25] EN
[54] **METHOD OF EMBEDDING PHOTOCATALYTIC TITANIUM DIOXIDE IN CONCRETE STRUCTURES TO REDUCE POLLUTANTS VIA PHOTOCATALYTIC REACTIONS**
[54] **PROCEDE D'INTRODUCTION DE DIOXYDE DE TITANE PHOTOCATALYTIQUE DANS DES STRUCTURES EN BETON POUR REDUIRE LES POLLUANTS PAR L'ENTREMISE DE REACTIONS PHOTOCATALYTIQUES**
[72] DURANTE, COLIN, US
[72] HIGGINS, CRAIG, US
[71] PAVEMENT TECHNOLOGY, INC., US
[22] 2014-03-13
[41] 2014-09-13
[30] US (61/780,626) 2013-03-13

[21] **2,845,949**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD OF ANOMALY DETECTION**
[54] **SYSTEME ET PROCEDE DE DETECTION D'ANOMALIES**
[72] VACHA, PAVEL, US
[72] LIBAL, VIT, US
[72] GURALNIK, VALERIE, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/800,443) 2013-03-13

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[21] **2,845,952**
[13] A1
[51] **Int.Cl. G08B 13/22 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF ANOMALY DETECTION WITH CATEGORICAL ATTRIBUTES**
[54] **SYSTEME ET PROCEDE DE DETECTION D'ANOMALIES AVEC ATTRIBUTS DE CATEGORIE**
[72] LIBAL, VIT, US
[72] VACHA, PAVEL, US
[72] GURALNIK, VALERIE, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-12
[41] 2014-09-12
[30] US (13/795,796) 2013-03-12

[21] **2,845,953**
[13] A1
[51] **Int.Cl. H04L 29/14 (2006.01) G08C 19/02 (2006.01) H04L 12/16 (2006.01) G08B 13/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR INCREASING ROBUSTNESS OF A SYSTEM WITH A REMOTE SERVER**
[54] **SYSTEMES ET PROCEDES POUR AUGMENTER LA ROBUSTESSE D~UN SYSTEME AVEC UN SERVEUR A DISTANCE**
[72] PROBIN, ROBERT JOHN, US
[72] DAVIDSON, GAVIN FRASER, US
[72] CRISP, MARTIN LEONARD, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-03-12
[41] 2014-09-12
[30] US (13/795,823) 2013-03-12

[21] **2,845,980**
[13] A1
[51] **Int.Cl. C04B 41/50 (2006.01) A62D 3/37 (2007.01) A62D 3/38 (2007.01) B01J 21/06 (2006.01) B01J 37/34 (2006.01)**
[25] EN
[54] **EMBEDDING PHOTOCATALYTIC TITANIUM DIOXIDE IN ASPHALT SURFACES TO REDUCE POLLUTANTS VIA PHOTOCATALYTIC REACTIONS**
[54] **INTRODUCTION DE DIOXYDE DE TITANE PHOTOCATALYTIQUE DANS DES SURFACES ASPHALTEES POUR REDUIRE LES POLLUANTS PAR LE BIAIS DE REACTIONS PHOTOCATALYTIQUES**
[72] DURANTE, COLIN, US
[72] DAWSON, DELBERT L., US
[71] D&D EMULSIONS, INC., US
[22] 2014-03-13
[41] 2014-09-13
[30] US (61/780,365) 2013-03-13

[21] **2,845,988**
[13] A1
[51] **Int.Cl. G06F 21/10 (2013.01) G06F 21/62 (2013.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR MANAGING DATA ASSETS**
[54] **PROCEDES ET SYSTEMES POUR GERER DES BIENS DE DONNEES**
[72] MAO, WEIDONG, US
[72] NAFSHI, ELAD, US
[72] VICKERS, MARK ANDREW, US
[72] BROOME, GREGORY ALLEN, US
[72] KOTAY, SREE, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-03-13
[41] 2014-09-13
[30] US (13/799,964) 2013-03-13

[21] **2,845,992**
[13] A1
[51] **Int.Cl. H01R 24/64 (2011.01) H01R 13/646 (2011.01)**
[25] EN
[54] **COMMUNICATION CONNECTORS HAVING SWITCHABLE ELECTRICAL PERFORMANCE CHARACTERISTICS**
[54] **CONNECTEURS DE COMMUNICATION COMPORTANT DES CARACTERISTIQUES DE PERFORMANCE ELECTRIQUE COMMUTABLE**
[72] POULSEN, JEFFREY ALAN, US
[72] HAMMOND, GREGORY, US
[72] RILEY, JON CLARK, US
[72] MARTI, FRANKLIN CONRAD, US
[71] LEVITON MANUFACTURING CO., INC., US
[22] 2014-03-13
[41] 2014-09-13
[30] US (61/779,838) 2013-03-13
[30] US (14/206,553) 2014-03-12

[21] **2,846,010**
[13] A1
[51] **Int.Cl. B21D 47/00 (2006.01) B23P 15/00 (2006.01) B32B 3/12 (2006.01)**
[25] EN
[54] **METHOD OF MACHINING A THIN-WALLED STRUCTURE**
[54] **PROCEDE D'USINAGE D'UNE STRUCTURE A PAROIS MINCES**
[72] HETHCOCK, JAMES DONN, US
[72] WOLTHUIS, SCOTT, US
[72] BRACK, ROBERT, US
[72] OLDROYD, PAUL, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/802,357) 2013-03-13

[21] **2,846,014**
[13] A1
[51] **Int.Cl. H02G 3/06 (2006.01) F16B 7/00 (2006.01) F16B 9/02 (2006.01) F16L 5/00 (2006.01) F16L 37/084 (2006.01)**
[25] EN
[54] **EMT CONNECTOR AND METHODS FOR MAKING AND USING THE SAME**
[54] **CONNECTEUR DE TUBE METALLIQUE ELECTRIQUE ET PROCEDES DE FABRICATION ET D~UTILISATION DE CELUI-CI**
[72] SATHYANARAYANA, ASHOK ALILUGHATTA, IN
[72] CHAVAN, VINAYAK MANOHAR, IN
[72] DHOTRE, ANAND CHANDRAKANT, IN
[71] SIGMA ELECTRIC MANUFACTURING CORPORATION, US
[22] 2014-03-12
[41] 2014-09-13
[30] US (61/780,237) 2013-03-13

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[51] **Int.Cl. A47G 9/10 (2006.01) A47C 16/00 (2006.01)**
[25] EN
[54] **HELMET PILLOW**
[54] **OREILLER CASQUE**
[72] FALCK, EVAN J., CA
[71] FALCK, EVAN J., CA
[22] 2014-03-10
[41] 2014-09-13
[30] US (61779800) 2013-03-13

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[13] A1
[51] **Int.Cl. H02J 7/00 (2006.01) B64D 41/00 (2006.01) F02C 7/26 (2006.01) H02J 1/00 (2006.01)**
[25] EN
[54] **SERIES BATTERY START CONTROLLER**
[54] **CONTROLEUR DE DEMARRAGE DE BATTERIE EN SERIE**
[72] SOWDEN, CHANDLER, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-03-11
[41] 2014-09-11
[30] US (13/794,200) 2013-03-11

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[21] **2,846,186**
[13] A1
[51] **Int.Cl. E04F 13/23 (2006.01) E04B 1/41 (2006.01) E04B 2/06 (2006.01) E04B 2/42 (2006.01) E04F 13/08 (2006.01)**
[25] EN
[54] **CHANNEL ANCHOR WITH INSULATION HOLDER AND ANCHORING SYSTEM USING THE SAME**
[54] **ANCRAGE A GORGE AVEC DISPOSITIF DE MAINTIEN DE MATERIAU ISOLANT ET SYSTEME D~ANCRAGE L~UTILISANT**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/801,084) 2013-03-13

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[13] A1
[51] **Int.Cl. A47F 5/00 (2006.01) A47B 96/02 (2006.01) A47F 3/04 (2006.01)**
[25] EN
[54] **SHELF STRUCTURE FOR A MERCHANDISER**
[54] **STRUCTURE D'ETAGERE POUR UN PRESENTOIR GEANT**
[72] LAMONTAGNE, RICK M., US
[72] WIND, TOM, US
[71] HUSSMANN CORPORATION, US
[22] 2014-03-12
[41] 2014-09-12
[30] US (61/777,915) 2013-03-12

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[13] A1
[51] **Int.Cl. A61B 17/56 (2006.01) A61B 17/04 (2006.01) A61F 2/08 (2006.01)**
[25] EN
[54] **ADJUSTABLE CONTINUOUS FILAMENT STRUCTURE AND METHOD OF MANUFACTURE AND USE**
[54] **STRUCTURE DE FILAMENT CONTINU AJUSTABLE ET PROCEDE DE FABRICATION ET D~UTILISATION**
[72] PILGERAM, KYLE CRAIG, US
[72] PADILLA, LUIS, US
[72] VODNICK, AARON, US
[72] LONGERICH, RANDY, US
[71] HOWMEDICA OSTEONICS CORP., US
[22] 2014-03-12
[41] 2014-09-13
[30] US (13/799,773) 2013-03-13

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[13] A1
[51] **Int.Cl. A22C 25/04 (2006.01) A01K 73/02 (2006.01)**
[25] EN
[54] **FISH-SORTING SYSTEM FOR SORTING FISH IN A DRAGGED FISHING NET**
[54] **SYSTEME DE TRI DE POISSON POUR TRIER DES POISSONS DANS UN FILET DE PECHE TRAINE**
[72] ROMMELAERE, PIET, BE
[71] KALAPA BVBA, BE
[22] 2014-03-13
[41] 2014-09-13
[30] BE (BE-2013/0161) 2013-03-13

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[13] A1
[51] **Int.Cl. C30B 33/02 (2006.01) B01J 3/00 (2006.01) B23K 20/233 (2006.01) B28D 5/00 (2006.01) C30B 33/06 (2006.01) G21C 3/07 (2006.01) G21C 3/16 (2006.01) G21C 15/18 (2006.01) G21C 3/10 (2006.01)**
[25] EN
[54] **NUCLEAR REACTOR FUEL ELEMENT AND A METHOD FOR FABRICATING COMPONENTS**
[54] **ELEMENT COMBUSTIBLE POUR REACTEUR NUCLEAIRE ET PROCEDE DE FABRICATION DES COMPOSANTS**
[72] LOUNSBURY, ROGER IAN, CA
[71] SURETECH DEVELOPMENT LIMITED, CA
[22] 2014-03-13
[41] 2014-09-14
[30] US (13/829,812) 2013-03-14
[30] US (13/830,151) 2013-03-14

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[21] **2,846,335**
[13] A1
[51] **Int.Cl. E04D 13/00 (2006.01) E04D 5/00 (2006.01) E04D 15/04 (2006.01) F25C 5/08 (2006.01) H05B 3/02 (2006.01)**
[25] EN
[54] **ROOFING PRODUCT INCLUDING A HEATER**
[54] **PRODUIT DE TOITURE COMPRENANT UN ELEMENT CHAUFFANT**
[72] JENKINS, ROBERT L., US
[72] JACOBS, GREGORY F., US
[72] KOCH, STEPHEN A., US
[71] CERTAINTEED CORPORATION, US
[22] 2014-03-10
[41] 2014-09-13
[30] US (61/780,220) 2013-03-13

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[13] A1
[51] **Int.Cl. A61M 5/31 (2006.01) A61F 2/46 (2006.01) A61M 5/178 (2006.01) A61M 5/315 (2006.01) A61F 2/28 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR DISPENSING BIOMATERIAL, PLUNGER THEREFOR, AND RELATED METHODS**
[54] **ENSEMBLE DE DISTRIBUTION DE BIOMATERIAUX, PISTON CORRESPONDANT ET PROCEDES CONNEXES**
[72] LOU, HUADONG, US
[72] ROBB, BRADLEY D., US
[72] RZESZUTEK, ZACHARY, US
[72] STEVENSON, MARK, US
[71] NORDSON CORPORATION, US
[22] 2014-03-13
[41] 2014-09-13
[30] US (61/778,839) 2013-03-13
[30] US (14/202,720) 2014-03-10

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[13] A1
[51] **Int.Cl. A42B 3/04 (2006.01)**
[25] EN
[54] **EXTERIOR SPORT HELMET PAD**
[54] **COUSSINET DE CASQUE DE SPORTS EXTERIEUR**
[72] PETTERSEN, ALFRED, US
[71] PETTERSEN, ALFRED, US
[22] 2014-03-13
[41] 2014-09-13
[30] US (61/779,889) 2013-03-13

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[13] A1
[51] **Int.Cl. E21B 19/06 (2006.01) B66C 1/66 (2006.01)**
[25] EN
[54] **ROD ELEVATOR**
[54] **ELEVATEUR DE TIGE**
[72] BISEL, NEAL O., US
[71] BISEL, NEAL O., US
[22] 2014-03-12
[41] 2014-09-12
[30] US (13/796,225) 2013-03-12

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[13] A1
[51] **Int.Cl. A47L 9/24 (2006.01) A47L 5/38 (2006.01) B65H 75/36 (2006.01) F16B 7/14 (2006.01)**
[25] EN
[54] **CENTRAL VACUUM SYSTEM HOSE RETRACTOR VALVE WITH VACUUM ASSISTED HOSE LOCK AND SEAL**
[54] **PRISE A RETRACTEUR DE TUYAU D'ASPIRATEUR CENTRAL AVEC DISPOSITIF D'ETANCHEITE ET DE VERROUILLAGE DE TUYAU SOUS VIDE**
[72] HARMAN, JAMES ROGER, US
[71] HARMAN, JAMES ROGER, US
[22] 2014-03-13
[41] 2014-09-13
[30] US (61/851,777) 2013-03-13

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[21] **2,847,791**
[13] A1
[51] **Int.Cl. B60T 17/22 (2006.01) B60T 11/28 (2006.01) B60T 13/38 (2006.01) B60T 15/36 (2006.01) F16D 66/00 (2006.01)**
[25] EN
[54] **BRAKE TEST APPARATUS**
[54] **APPAREIL D'ESSAI DE FREIN**
[72] TONELLO, PAUL, CA
[71] TONELLO, PAUL, CA
[22] 2014-03-28
[41] 2014-09-09

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[21] **2,851,630**
[13] A1
[51] **Int.Cl. A01K 95/00 (2006.01)**
[25] EN
[54] **ADJUSTABLE WEIGHT SINKER WITH A RELEASABLY ATTACHABLE FIN**
[54] **PLOMB A POIDS REGLABLE AVEC AILETTE DETACHABLE**
[72] SCALAMOGNA, GREGORIO, CA
[71] SCALAMOGNA, GREGORIO, CA
[22] 2014-05-12
[41] 2014-09-05

[21] **2,854,618**
[13] A1
[51] **Int.Cl. A61F 2/30 (2006.01) A61B 17/56 (2006.01) A61B 17/88 (2006.01)**
[25] EN
[54] **REVISION IMPLANT AUGMENTS, SYSTEMS, AND METHODS**
[54] **AUGMENTATIONS, SYSTEMES ET PROCEDES D'IMPLANT POUR REINTERVENTION**
[72] SANDER, ELIZABETH, US
[71] WRIGHT MEDICAL TECHNOLOGY, INC., US
[22] 2014-06-17
[41] 2014-09-13
[30] US (13/800,838) 2013-03-13

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[13] A1
[51] **Int.Cl. H04M 3/487 (2006.01) H04W 4/14 (2009.01) H04M 3/42 (2006.01)**
[25] EN
[54] **CALL PREVIEW SYSTEM**
[54] **SYSTEME DE PREVISUALISATION D'APPEL**
[72] VENDROW, VLAD, US
[71] RINGCENTRAL, INC., US
[22] 2014-06-26
[41] 2014-09-09
[30] US (13/930,661) 2013-06-28

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[13] A1
[51] **Int.Cl. C10L 3/10 (2006.01)**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR PRODUCING LIQUEFIED METHANE GAS (LMG) FROM VARIOUS GAS SOURCES**
[54] **PROCEDE ET DISPOSITION POUR PRODUIRE DU METHANE LIQUEFIE A PARTIR DE DIVERSES SOURCES DE GAZ**
[72] TREMBLAY, CHARLES, CA
[72] ROY, ALAIN, CA
[72] JASMIN, SIMON, CA
[71] RTJ TECHNOLOGIES INC., CA
[22] 2014-06-27
[41] 2014-09-12

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[21] **2,855,740**
[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01) H04W 4/00 (2009.01) H04W 12/06 (2009.01)**
[25] EN
[54] **METHOD IN AN NON WEB-BASED APPLICATION OF A MOBILE DEVICE FOR TRANSFERRING FUNDS TO A SAVINGS ACCOUNT**
[54] **PROCEDE DANS UNE APPLICATION NON-WEB D'UN APPAREIL MOBILE POUR TRANSFERER DES FONDS DANS UN COMPTE D'EPARGNE**
[72] BARSALOU, STEPHANE, CA
[72] HEON, CLAUDE, CA
[72] MALO, JEAN-PIERRE, CA
[71] FEDERATION DES CAISSES DESJARDINS DU QUEBEC, CA
[22] 2014-07-03
[41] 2014-09-12
[30] US (61/976,696) 2014-04-08

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[13] A1
[51] **Int.Cl. A47F 5/00 (2006.01) A47B 47/03 (2006.01) A47F 5/08 (2006.01)**
[25] EN
[54] **DOUBLE END FRAME**
[54] **CADRE A DEUX EXTREMITES**
[72] THEISEN, JENNIFER A., US
[72] STUKENBORG, DOUGLAS, US
[72] WENGER, ROBERT CHARLES, US
[71] TARGET BRANDS, INC., US
[22] 2014-07-18
[41] 2014-09-12
[30] US (14/298,159) 2014-06-06

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[13] A1
[51] **Int.Cl. H04W 56/00 (2009.01) H04W 12/02 (2009.01) H04W 80/06 (2009.01) H04W 4/10 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PARTICIPATING IN GROUP COMMUNICATION SERVICES IN AN EXISTING COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL POUR PARTICIPER A DES SERVICES DE COMMUNICATIONS DE GROUPE DANS UN SYSTEME DE COMMUNICATION EXISTANT**
[72] MAGGENTI, MARK, US
[72] CROCKETT, DOUGLAS M., US
[72] ROSEN, ERIC, US
[71] QUALCOMM INCORPORATED, US
[22] 2001-03-02
[41] 2001-09-13
[62] 2,813,744
[30] US (09/518,776) 2000-03-03

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[13] A1
[51] **Int.Cl. H04B 7/02 (2006.01) H04W 74/04 (2009.01) H04L 12/953 (2013.01)**
[25] EN
[54] **MOBILE STATION APPARATUS, BASE STATION APPARATUS, COMMUNICATION METHOD AND COMMUNICATION SYSTEM**
[54] **DISPOSTIF DE STATION MOBILE, DISPOSITIF DE STATION DE BASE, METHODE DE COMMUNICATION ET SYSTEME DE COMMUNICATION**
[72] SATO, SEIJI, JP
[72] AKIMOTO, YOSUKE, JP
[72] YAMADA, SHOHEI, JP
[72] AIBA, TATSUSHI, JP
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[22] 2009-03-13
[41] 2009-09-24
[62] 2,724,153
[30] JP (2008-072465) 2008-03-19

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[13] A1
[51] **Int.Cl. F16L 19/04 (2006.01) F16L 19/10 (2006.01)**
[25] EN
[54] **CONDUIT FITTING WITH PULL-UP INDICATION**
[54] **RACCORD POUR TUBES ET TUYAUX**
[72] WILLIAMS, PETER C., US
[72] BERRY, TOBIN, US
[72] CARLSON, GEORGE A., US
[72] MARSHALL, ANDREW P., US
[72] CLASON, MARK A., US
[72] BENNETT, MARK A., US
[72] MOGHE, SANJEEV S., US
[71] SWAGELOK COMPANY, US
[22] 2005-04-22
[41] 2005-11-10
[62] 2,563,798
[30] US (60/564,358) 2004-04-22
[30] US (60/633,885) 2004-12-07

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[13] A1
[51] **Int.Cl. B22F 3/11 (2006.01) A61L 27/04 (2006.01) A61L 27/56 (2006.01)**
[25] EN
[54] **LASER-PRODUCED POROUS STRUCTURE**
[54] **STRUCTURE POREUSE PRODUITE PAR LASER**
[72] JONES, ERIC, IE
[72] SUTCLIFFE, CHRISTOPHER J., GB
[72] STAMP, ROBIN, GB
[71] HOWMEDICA OSTEONICS CORP., US
[71] UNIVERSITY OF LIVERPOOL, GB
[22] 2005-12-12
[41] 2006-06-30
[62] 2,529,884
[30] US (11/027,421) 2004-12-30

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[13] A1
[51] **Int.Cl. B61F 13/00 (2006.01) B61F 5/12 (2006.01)**
[25] EN
[54] **RAIL ROAD CAR AND TRUCK THEREFOR**
[54] **VOITURE DE CHEMIN DE FER ET BOGIE CONNEXE**
[72] FORBES, JAMES W., CA
[71] NATIONAL STEEL CAR LIMITED, CA
[22] 2003-01-31
[41] 2004-02-01
[62] 2,796,920
[30] CA (2396483) 2002-08-01
[30] CA (2396525) 2002-08-01

[21] **2,860,299**
[13] A1
[51] **Int.Cl. H04B 1/16 (2006.01) H04B 7/02 (2006.01) H04L 5/00 (2006.01)**
[25] EN
[54] **MUROS MODULATION USING LINEAR BASEBAND COMBINATIONS WITH LINEAR GAUSSIAN PULSE SHAPING FOR TWO USERS ON ONE TIMESLOT USED BY NON-DARP AND DARP REMOTE STATIONS**
[54] **MODULATION MUROS UTILISANT DES COMBINAISONS LINEAIRES EN BANDE DE BASE AVEC MISE EN FORME D'IMPULSIONS GAUSSIENNE LINEAIRE POUR DEUX UTILISATEURS SUR UN SEUL INTERVALLE DE TEMPS UTILISE PAR DES STATIONS DISTANTES NON-DARP ET DARP**
[72] YU, ZHI-ZHONG, US
[72] RAFIQUE, HASSAN, US
[71] QUALCOMM INCORPORATED, US
[22] 2008-10-21
[41] 2010-02-25
[62] 2,732,960
[30] US (61/090,538) 2008-08-20
[30] US (PCT/US2008/076312) 2008-09-12
[30] US (61/106,388) 2008-10-17

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[13] A1
[51] **Int.Cl. A61N 7/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR VARIABLE DEPTH ULTRASOUND TREATMENT**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT PAR ULTRASONS A PROFONDEUR VARIABLE**
[72] BARTHE, PETER G., US
[72] SLAYTON, MICHAEL H., US
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[54] **MOBILE COMMUNICATION SYSTEM, BASE STATION, HIGHER-ORDER APPARATUS, GATEWAY APPARATUS, COMMUNICATION METHOD, AND PROGRAM**
[54] **SYSTEME DE COMMUNICATION MOBILE, STATION DE BASE, DISPOSITIF DE NIVEAU PRINCIPAL, PASSERELLE, PROCEDE DE COMMUNICATION ET PROGRAMME**
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[72] UEDA, YOSHIO, JP
[71] NEC CORPORATION, JP
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[54] **FUSION PROTEINS COMPRISING TNF AND FIBRITIN TRIMERIZATION DOMAIN**
[54] **PROTEINES DE FUSION COMPORTANT DU TNF ET DOMAINE DE TRIMERISATION DE LA FIBRITINE**
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[72] GIEFFERS, CHRISTIAN, DE
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[54] **DISPOSITIFS ROBOTIQUES POUVANT ETRE COUPLES MAGNETIQUEMENT ET PROCEDES ASSOCIES**
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[72] LEHMAN, AMY, US
[72] WOOD, NATHAN A., US
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[54] **ADJUSTABLE FIXATOR**
[54] **SYSTEME DE FIXATION AJUSTABLE**
[72] LANGMAID, MICHAEL N., US
[72] MAUGHAN, THOMAS JOSEPH, US
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[54] **PRECURSEURS DE MATIERES COMPOSITES ET MATIERES COMPOSITES, LEURS PROCEDES DE FABRICATION ET LEURS UTILISATIONS**
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[72] CHEN, QILLIN, CA
[72] ZOU, JITAO, CA
[72] ZHENG, ZHIFU, US
[72] XU, JINGYU, CA
[71] DOW AGROSCIENCES LLC, US
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[72] MONTOJO, JUAN, US
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[54] **RAPID CHARGING AND POWER MANAGEMENT OF A BATTERY-POWERED FLUID ANALYTE METER**
[54] **CHARGE RAPIDE ET GESTION D'ENERGIE D'UN APPAREIL DE MESURE DE SUBSTANCE A ANALYSER FLUIDE ALIMENTEE PAR PILE**
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[54] **METHOD OF UNIDIRECTIONAL SOLIDIFICATION OF CASTINGS AND ASSOCIATED APPARATUS**
[54] **PROCEDE DE SOLIDIFICATION UNIDIRECTIONNELLE DES PIECES DE FONDERIE, ET APPAREIL ASSOCIE**
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[72] YU, HO, US
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[54] **ANTIGELS AQUEUX SANS GLYCOL CONTENANT DES SELS D'ACIDES DICARBOXYLIQUES**
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[72] FERNANDEZ GONZALEZ, MONICA, DE
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[54] **MEASURING PHASE NOISE IN RADIO FREQUENCY, MICROWAVE OR MILLIMETER SIGNALS BASED ON PHOTONIC DELAY**
[54] **MESURE DU BRUIT DE PHASE DANS DES SIGNAUX RADIOFREQUENCES, HYPERFREQUENCES OU MILLIMETRIQUES UTILISANT LE RETARD PHOTONIQUE**
[72] ELIYAHU, DANNY, US
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[71] OEWAVES, INC., US
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[54] **METHODES POUR INTERFACE UTILISATEUR ET APPAREIL POUR FAIRE DES APPELS TELEPHONIQUES A PARTIR D'UNE STATION MOBILE**
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[72] VANDER VEEN, RAYMOND PAUL, CA
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[71] CALDWELL MANUFACTURING COMPANY, US
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[72] MASIGNANI, VEGA, IT
[72] MORA, MARIROSA, IT
[72] RAPPUOLI, RINO, IT
[72] RATTI, GUILIO, IT
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[54] **TENDEUR DE COURROIE SANS FIN ET SA METHODE D'UTILISATION**
[72] ALLAIRE, MARIUS, CA
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[54] **ECHANTILLONNEUR AUTOMATIQUE DE GRAINES SANS RISQUE DE CONTAMINATION ET PROCEDES D'ECHANTILLONNAGE, DE TESTS ET DE REGROUPEMENT DES GRAINES**
[72] DEPPERMANN, KEVIN, US
[72] LISTELLO, JENNIFER, US
[72] RAHN, PHILLIP, US
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[54] **PROCEDE ET APPAREIL DE CONTROLE DE LA TEMPERATURE DE REFROIDISSEMENT ET DE LA PRESSION DANS LES SECHOIRS A TUYERES DE PLACAGES**
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[72] MCMAHON, IRVEN J., US
[71] USNR/KOCKUMS CANCAR COMPANY, US
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[54] **A METHOD AND APPARATUS FOR CONTROLLING COOLING TEMPERATURE AND PRESSURE IN WOOD VENEER JET DRYERS**
[54] **PROCEDE ET APPAREIL DE CONTROLE DE LA TEMPERATURE DE REFROIDISSEMENT ET DE LA PRESSION DANS LES SECHOIRS A TUYERES DE PLACAGES**
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[54] **METHOD AND APPARATUS FOR TRANSFER OF A MESSAGE ON A COMMON CONTROL CHANNEL FOR RANDOM ACCESS IN A WIRELESS COMMUNICATION NETWORK**
[54] **PROCEDE ET APPAREIL POUR LE TRANSFERT D'UN MESSAGE SUR UN CANAL DE SIGNALISATION COMMUN POUR L'ACCES ALEATOIRE DANS UN RESEAU DE COMMUNICATION SANS FIL**
[72] KITAZOE, MASATO, US
[72] MEYLAN, ARNAUD, US
[71] QUALCOMM INCORPORATED, US
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[54] **IN SITU UPGRADING VIA HOT FLUID INJECTION**
[54] **VALORISATION IN-SITU PAR LE BIAIS D'UNE INJECTION DE FLUIDE CHAUD**
[72] PEREIRA-ALMAO, PEDRO RAFAEL, CA
[72] CHEN, ZHANGXING, US
[72] MAINI, BRIJ, CA
[72] SCOTT, CARLOS EDUARDO, CA
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[54] **STATION MOBILE, STATION DE BASE SANS FIL ET PROCEDE DE COMMANDE DE COMMUNICATION**
[72] ISHII, HIROYUKI, JP
[72] IWAMURA, MIKIO, JP
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BALAN, CHELLAPPA 2,576,683
BALCOM, BRUCE J. 2,524,993
BALGOBIN, KEITH 2,570,609
BALKRISHEN, BHAT 2,651,453
BALL, STEVEN J. 2,529,346
BALVANTIN GARCIA, CECILIA 2,783,480
BAR, LILIANA 2,667,969
BARBANTI, MIRIAM 2,787,123
BARNHART, MONICA 2,772,757
BARRAS, NORMAN 2,561,649
BARRY, CHARLES F. 2,661,379
BARRY, CHARLES F. 2,661,393
BARTELS, ALAN WILLIAM 2,766,295
BASF SE 2,666,746
BATINIC, IVAN 2,680,585
BAUDIER, PHILIPPE 2,519,228
BAUER, DAVID R. 2,695,704
BAUER, KARI 2,671,454
BAUMSTUEMMLER, BERND 2,751,625
BAUSCH & LOMB INCORPORATED 2,742,825
BAYER CORPORATION 2,213,229
BAYER ESSURE INC. 2,772,757
BAYER HEALTHCARE LLC 2,446,368
BEATY, DONALD L. 2,653,808
BEAUREGARD, MARK 2,572,444
BECK, BENJAMIN 2,586,569
BECK, MARSHALL G. 2,635,910
BECKER, DONALD EDWARD 2,645,798
BECKER, JEAN-CLAUDE 2,630,062
BEEBE, SEAN 2,514,413
BEHMANN, MATTHIAS 2,766,458
BEHNKE, ROBERT 2,541,482
BEIER, NORBERT 2,641,347
BEILBY, JON 2,598,342
BELELIE, JENNIFER L. 2,676,889
BELL HELICOPTER TEXTRON INC. 2,569,053
BELL HELICOPTER TEXTRON INC. 2,751,853
BELL HELICOPTER TEXTRON INC. 2,794,805
BELLAMY, DIRK L. 2,514,413
BELLIN, BRUNO 2,661,794
BELLS, MATTHEW 2,733,292
BENBRAHIM, JAMAL 2,613,660
BENENATI, PAUL L. 2,786,628
BENHABIB, LARBI M. S. 2,632,524
BENTE, PAUL F. 2,783,479
BENTE, PAUL F., IV 2,658,862
BENTON, WILLIAM J. 2,651,947
BENVENUE MEDICAL, INC. 2,678,006
BERG, MICHAEL C. 2,668,396
BERGHEIM, OLAV B. 2,404,037
BERN, RICHARD 2,689,285
BERNER, DIETRICH 2,717,466
BERNREUTER, WADE 2,583,108
BERRA, SEBASTIAN 2,746,712
BERRY, MARK JOHN 2,575,319
BERTLETT, JUSTIN B. 2,621,136
BEW BETRIEB UND ENTWICKLUNG VON WASSERKRAFTANLAGEN GMBH 2,654,448
BIENIARZ, CHRISTOPHER 2,666,234
BINDI, SIMONA 2,555,262

BIONUMERIK PHARMACEUTICALS, INC. 2,700,904
BIOTIUM, INC. 2,601,455
BIOURGE, VINCENT 2,657,756
BISHOP, JOHN 2,738,706
BISKUP, JOHN F. 2,496,322
BISSOT, THOMAS 2,657,756
BISTONI, FRANCESCO 2,646,419
BLACK & DECKER INC. 2,736,992
BLACKBERRY LIMITED 2,638,879
BLACKBERRY LIMITED 2,658,540
BLACKBERRY LIMITED 2,694,568
BLACKBERRY LIMITED 2,705,184
BLACKBERRY LIMITED 2,711,870
BLACKBERRY LIMITED 2,729,502
BLACKBERRY LIMITED 2,733,292
BLACKBERRY LIMITED 2,749,813
BLACKBERRY LIMITED 2,750,554
BLAESER, DAVID J. 2,751,230
BLAQUIERE, DENIS J. 2,764,311
BLATCHER, STEPHEN 2,711,075
BLATTER, FRITZ 2,678,125
BLOCK, WOLFGANG 2,640,666
BLUM, WILLIAM R. 2,523,726
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 2,496,322
BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY 2,729,840
BOBACK, PETER 2,533,236
BOCK, STEFAN 2,676,615
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,553,402
BOERBOOM, FRANK 2,645,105
BOETTLER, UTE 2,796,227
BOKSER, JERRY 2,748,481
BOLLI, MARTIN 2,661,102
BOMBINO, ROBERTO 2,763,058
BONADEO, NICOLAS HERNAN 2,746,712
BONDU, LUCIEN 2,671,084
BONES, DENNIS G. 2,805,303
BONINO, PAUL S. 2,702,905
BONTENBAL, ELIZE WILLEM 2,645,105
BOULET, ANDRE 2,672,653
BOULIANNE, GILLES 2,690,174
BOURCIER, DAVID 2,668,043
BOURG, WILFRED M., JR. 2,771,868
BOYER, JAMES L. 2,786,628
BOYER, ROBERT A. 2,779,610
BOZZA, DONALD A. 2,753,518
BOZZA, SILVIA 2,646,419
BRACKNEY, STEVEN M. 2,524,857
BRACONNIER, FRANCK 2,778,193
BRADFORD WHITE CORPORATION 2,583,108
BRADFORD, PAUL 2,767,053
BRAGA, DARIO 2,787,123
BRAMWELL, MARK 2,761,599
BRAND, KIRSTEN L. 2,771,898
BRANDT, DAVID WILLIAM 2,651,732
BRATESCU, DANIELA 2,713,555
BRATT, WILLIAM 2,614,495
BRIGHAM YOUNG UNIVERSITY 2,673,946
BRISKEY, TERI LYNNE 2,514,413
BRISTOL-MYERS SQUIBB COMPANY 2,630,062
BROOKS, RODNEY 2,761,599
BROUWER, JOHANNES THEODORUS 2,645,105
BROWN, RANDALL JAY 2,628,935
BROWN, STEPHEN R. 2,632,524
BROWNE, NEALE 2,680,585
BRUMMERSTEDT IVERSEN, STEEN 2,606,762
BRUNET, ANTOINE ROBERT ALAIN 2,594,006
BRUNKOW, MARY E. 2,352,532
BRUNSWICK, BRIAN A. 2,758,706
BUCHNER, GERALD 2,643,840
BUDNEY, CRAIG 2,634,552
BUDNEY, DAVE L. 2,634,552
BUDNEY, GLENN 2,634,552
BUECKER, ANDREAS 2,491,833
BUELT, KENNETH 2,695,704
BULLOCK, RAYMOND R. 2,843,868
BURGOYNE, WILLIAM FRANKLIN, JR. 2,733,682
BURK, MARK 2,486,062
BURLEY, J. BROOK 2,678,006
BURNISON, RICHARD 2,748,481
BUSCEMI, PAUL J. 2,665,525
BUSHENDORF, PAULA 2,665,525
BUTCHER, STEVEN E. 2,799,129
BUTLER, MARTIN 2,668,066
BUYSSE, STEVEN P. 2,541,482
BYER, THOMAS J. 2,598,955
BYTOF, GERHARD 2,796,227
C.R. BARD, INC. 2,614,495
CABOT SPECIALTY FLUIDS, INC. 2,651,947
CADILA HEALTHCARE LIMITED 2,707,448
CAI, ZHIJUN 2,658,540
CALDWELL, JOHN 2,678,958
CALERA CORPORATION 2,785,143
CALIX LTD 2,643,594
CAMIRE, CHRIS 2,785,143
CAMPAGNA, CLAYTON EUGENE 2,747,316
CAMPAU, DANIEL N. 2,831,930
CAMPBELL, JOHN ROBERTSON 2,557,143
CANLYTE INC. 2,572,211
CAPLAIN, PHILIPPE 2,687,645
CARDIOKINETIX, INC. 2,613,196
CARLSON, ANDREW 2,653,808
CARMINATI, PAOLO 2,646,419
CARPONOVUM AB 2,649,763
CARR, BRIAN 2,631,406
CARR, SUZETTE 2,630,062
CARTER, RUSSELL M. 2,726,135
CASCADIA WINDOWS LTD. 2,763,058
CASSADAY, TERRY 2,533,819
CASSIDIAN SAS 2,550,572
CAWTHORNE, WILLIAM GLENN, JR. 2,656,617
CBM DISTRIBUTION 2,609,525
CEBULA, DERYCK JOZEF 2,575,319
CELGENE CORPORATION 2,621,136
CENTRUM FUER ANGEWANDTE NANOTECHNOLOGIE (CAN) GMBH 2,715,074
CERENIS THERAPEUTICS S.A. 2,602,024
CERN, YEHUDA 2,599,068
CERTICOM CORP. 2,693,133
CERVIN, MARGUERITE A. 2,483,338
CHAKRAVARTY, SUBRATA 2,651,732
CHAN, DENNIS 2,668,066
CHANDRASEKHER, YASMIN A. 2,584,157
CHANG, CHUNG NAN 2,566,305
CHAPIN, RON 2,514,413
CHARLEUX, FRANCOIS 2,655,626
CHATMAN, KELLY 2,486,062
CHEERY, JOEL 2,565,888
CHEMOFORMA LTD 2,667,412
CHEN, ALON 2,597,065
CHEN, CHI GON 2,735,632
CHEN, IRVIN 2,785,143
CHEN, MINGKUI 2,477,812
CHEN, PEI-JIUN 2,566,305
CHEN, PO-JUI 2,647,362
CHEN, QUAN 2,524,993
CHEN, XINGHAI 2,700,904
CHENG, XUEFENG 2,417,917
CHESTER, MARK V. 2,640,812
CHEVRON ORONITE COMPANY LLC 2,542,306
CHEVRON ORONITE COMPANY LLC 2,577,724
CHEVRON ORONITE COMPANY LLC 2,577,728
CHEVRON U.S.A. INC. 2,598,955
CHEVRON U.S.A. INC. 2,640,873
CHEVRON U.S.A. INC. 2,805,303
CHEW, TONG FATT 2,760,122
CHICHERIN, DMITRY SERGEEVICH 2,620,919
CHILDS, PAUL 2,598,955
CHIRON BEHRING GMBH & CO. 2,601,656
CHITRAPU, PRABHAKAR R. 2,682,412
CHIU, AMY 2,672,653
CHIU, FANG-TING 2,738,706
CHOI, HYONG-UK 2,449,530
CHOI, YONG 2,612,672
CHOPRA, NAVEEN 2,676,889
CHOU, ZI-TSAN 2,616,931
CHRETIEN, MICHELLE 2,676,889
CHU, JOHN W. 2,789,948
CHU, MIKE 2,761,325
CHUA, JAMES 2,612,566
CHUANG, HAN 2,680,213
CIMA S.P.A. DI RAZZABONI & C. 2,690,849
CLASS, ROBERT F. 2,790,063
CLIDARAS, JIMMY 2,653,808

CLODIC, LAURENCE 2,785,143
CO2 PAC LIMITED 2,650,587
COCHLIN, ROBERT EARL 2,669,502
COE, JONATHAN ALLEN 2,582,501
COFFEE, HARRY D. 2,628,935
COHEN, ROBERT 2,630,062
COLBAR R & D LTD. 2,406,972
COLGATE-PALMOLIVE COMPANY 2,728,653
COLGATE-PALMOLIVE COMPANY 2,785,448
COLLI, ALAN 2,766,085
COLLINS, DENNIS M. 2,750,022
COLLINS, WILLIAM STEVEN 2,733,682
COMMISSARIAT A L'ENERGIE ATOMIQUE 2,687,645
COMPTEL CORPORATION 2,572,668
COMPUCYTE CORPORATION 2,576,510
CONDON, DAVID 2,514,413
CONFORTINI, DONATELLA 2,787,123
CONNER, MARK DAVID 2,733,682
CONNOLLY, RYAN J. 2,678,006
CONNOR, CLAUDE 2,761,599
CONOCOPHILLIPS COMPANY 2,732,653
CONSTANTZ, BRENT R. 2,785,143
CONTRERAS ESQUIVEL, JUAN CARLOS 2,783,480
COOK MEDICAL TECHNOLOGIES LLC 2,612,108
COOK MEDICAL TECHNOLOGIES LLC 2,748,516
CORBETT, BRIAN P. 2,751,853
CORDIS NEUROVASCULAR, INC. 2,570,609
CORREIA, REUBEN 2,557,305
CORRIGAN, JOSEPH PETER 2,711,075
CORSON, BARBARA E. 2,321,565
CORUM, JAMES F. 2,641,128
COTTON, JAMES SCOTT 2,557,422
COUPE, DOMINIQUE 2,655,626
COVELL, KEVIN W. 2,736,992
COVIDIEN LP 2,799,129
COX, ANDREW RICHARD 2,575,319
COX, IAN 2,561,649
COYOTEFOODS, BIOPOLYMER AND BIOTECHNOLOGY, S. DE R. L. MI 2,783,480
CREALTA PHARMACEUTICALS LLC 2,611,249
CRIM (CENTRE DE RECHERCHE INFORMATIQUE DE MONTREAL) 2,690,174
CROSS, JOSEPH B. 2,633,446
CROTEAU, PATRICK 2,627,895
CRUDDEN, CATHLEEN M. 2,632,524
CUMMING, JARED N. 2,678,958
CURELLO, ANDREW J. 2,657,102
CURTI, JAMES N. 2,548,145
CURTI, JAMES N. 2,612,566
CURTIN, DENNIS 2,621,025
CYBULSKI, ERIC R. 2,635,223
D'ERRICO, JOHN 2,668,043
D'FANTIS, MICHAEL S. 2,758,706
DABIN, JEAN-LUC 2,778,193
DACK, MARCUS F. 2,695,704
DAI, GUANGMING 2,659,795
DALGLEISH, ANGUS G. 2,621,136
DANA CANADA CORPORATION 2,557,422
DANIEL, JEREMIAH 2,640,873
DANISCO US INC. 2,507,165
DARWIN DISCOVERY LTD. 2,352,532
DASSEUX, JEAN-LOUIS H. 2,602,024
DAUGHERTY, THOMAS HUGH 2,690,046
DAY, JOANNA MARY 2,613,226
DE CLERCQ, ERIK 2,556,829
DE LEON, ADALBERTO PEREZ 2,656,617
DEBAUN, DAVID 2,598,955
DEBELSER, DAVID 2,782,673
DEBOECK, ARTHUR 2,519,228
DECANT, LEONARD J., JR. 2,614,495
DECHIARA, THOMAS M. 2,449,303
DECITEX 2,702,852
DECKNER, GEORGE ENDEL 2,744,596
DEHN, MICHAEL CHRISTIAN 2,662,275
DEISINGER, THOMAS 2,735,264
DEKA PRODUCTS LIMITED PARTNERSHIP 2,641,643
DELAVAU L.L.C. 2,752,585
DELSPER LP 2,733,682
DEMARY, MICHAEL 2,633,314
DENNER, JOHN 2,650,587
DERRIEN, GERARD 2,592,375
DESANTIS, GRACE 2,486,062
DEVAUX, ALBERT FIRMIN 2,659,813
DEVENNEY, MARTIN 2,785,143
DEVENYI, PETER JOHN 2,711,870
DEWITT, ROBERT R. 2,673,932
DIALIGHT CORPORATION 2,722,585
DICK, STEPHEN G. 2,682,412
DICKEN, CHRISTOPHER 2,819,718
DICKSON, STEVEN E. 2,632,524
DIEHL AVIONIK SYSTEME GMBH 2,547,502
DIETZ, JOCHEN 2,666,746
DIFONZO, JOHN C. 2,701,706
DILLON, STACEY R. 2,584,157
DINA, DINO 2,451,974
DINGMAN, GUY R. 2,661,831
DISCH, HARALD 2,717,466
DISE, JOHN H. 2,668,396
DITTGEN, MICHAEL 2,598,892
DIXIT, RAHUL 2,680,585
DIXON, JOHN R. 2,744,573
DO LABS 2,453,423
DOBER CHEMICAL CORPORATION 2,806,782
DOLAN, MICHAEL F. 2,728,770
DONITZKY, CHRISTOF 2,682,775
DOSMANN, ANDREW J. 2,446,368
DOUGHERTY, ROBERT J. 2,744,573
DOUTT, MARK EDWARD 2,701,706
DOW GLOBAL TECHNOLOGIES LLC 2,652,812
DRELON, GODEFROY FRANCIS FREDERIC 2,619,416
DRESSER, INC. 2,640,812
DREWES, DONAVAN 2,569,053
DRYER, LAURENCE 2,588,128
DU, JENNY 2,632,524
DU, YANFENG 2,701,506
DUAN, JIAN-XIN 2,613,312
DUBNICKI, CEZARY 2,640,736
DUBOIS, LAURENT 2,656,716
DUCHESNE, SYLVAIN 2,572,211
DUESPOHL MASCHINENBAU GMBH 2,787,738
DUO, JINGQI 2,678,958
DUPONT NUTRITION BIOSCIENCES APS 2,653,685
DUPUIS, PATRICIA S. 2,753,518
DUQUETTE, DOUGLAS R. 2,666,931
DYNAVAX TECHNOLOGIES CORPORATION 2,451,974
EARNSHAW, ANDREW MARK 2,750,554
ECHO THERAPEUTICS, INC. 2,680,213
ECOCHARD, CLAUDE 2,657,756
ECONOMIDES, ARIS N. 2,449,303
EDWARDS, JEFFREY 2,684,006
EGGER, THOMAS 2,678,125
EGGERS, RUDOLF 2,796,227
EHARA, HIROYUKI 2,733,453
EHR, CHRIS J. 2,541,482
EICKMANN, JUERGEN 2,622,168
EISENBRAND, GERHARD 2,796,227
EL-FOULY, MONA 2,580,105
ELC MANAGEMENT LLC 2,713,555
ELKEM AS 2,802,512
EMERY, JEFFREY L. 2,678,006
EMORY UNIVERSITY 2,578,748
EMOTO, HIROKI 2,672,385
EMS-PATENT AG 2,721,245
ENNIS, MICHAEL G. 2,534,928
ENOVATE SYSTEMS LTD 2,684,006
ENSLEY, ERIC TREVOR 2,770,197
ENTERPRISE IRELAND (TRADING AS BIORESEARCH IRELAND) 2,374,878
EOFF, LARRY S. 2,779,027
EQUISTAR CHEMICALS, L.P. 2,632,715
ESAB AB 2,755,836
ESPEN, OLSEN 2,577,488
ESPLIN, MICHAEL SEAN 2,673,946
ESS, PAUL H. 2,595,068
ETCHEVERRY, JAVIER IGNACIO 2,746,712
ETHICON ENDO-SURGERY, INC. 2,545,688
ETHICON ENDO-SURGERY, INC. 2,545,849
ETHICON ENDO-SURGERY, INC. 2,567,659
ETHICON ENDO-SURGERY, INC. 2,576,334
ETHICON ENDO-SURGERY, INC. 2,579,984
ETHICON ENDO-SURGERY, INC. 2,582,501

EULER, HANS-JUERGEN 2,608,558
EVANNO, YANNICK 2,656,716
EVANS, BRUCE 2,557,422
EVANS, MEGAN V. 2,732,653
EWOS INNOVATION AS 2,667,412
EXTENDQUIP, LLC 2,695,704
EXXONMOBIL CHEMICAL PATENTS INC. 2,789,948
FABRIZIO, MATTHEW 2,702,905
FAHLSTROEM, KENNET 2,755,836
FAMILIES OF SPINAL MUSCULAR ATROPHY 2,659,376
FANCELLI, DANIELE 2,555,262
FANGROW, THOMAS F. 2,715,894
FARBOS, BRUNO 2,667,035
FARGO, JAMES F. 2,569,154
FARIS, DAVID T. 2,509,871
FARIS, MARY 2,651,732
FARMER, DOMINIC GERARD 2,768,923
FARRELL, MICHAEL 2,666,234
FARSAD, KASRA 2,785,143
FARWELL, ROBERT 2,486,062
FAUDAN, THIERRY 2,778,193
FEARON, KAREN L. 2,451,974
FELSVANG, KARSTEN 2,606,762
FERNANDEZ, MIGUEL 2,785,143
FERRARI, MICHAEL G. 2,690,046
FIBI, MATTHIAS R. 2,601,656
FISCHER, DAVID L. 2,758,706
FISCHER, MEIR 2,611,249
FISHER CONTROLS INTERNATIONAL LLC 2,682,238
FISHER, MOSHE 2,505,841
FITZGERALD, MICHAEL C. 2,785,448
FLAKE, ROBERT H. 2,496,322
FLINT, KIP 2,673,892
FLORES DAVILA, CLAUDIA PATRICIA 2,783,480
FLYNN, GARY A. 2,651,732
FOGEL, CHRISTOPHER 2,705,184
FONT I PANADES, CARME 2,643,917
FORDHAM, BENJAMIN C. 2,624,752
FORSBERG, GOERAN 2,689,285
FORSHEE, PHILIP 2,670,410
FORSSMANN, WOLF-GEORG 2,375,475
FORTMAN, JOSHUA A. 2,758,706
FOSTER, SCOTT 2,589,288
FOX, WILLIAM B. 2,761,040
FOYE, CHRISTOPHER W. 2,661,831
FPINNOVATIONS 2,800,140
FRANCIS, JOHN B. 2,753,518
FRANTZ, STEPHANIE 2,661,783
FRIEDRICH, HOLGER 2,643,840
FRITO-LAY NORTH AMERICA, INC. 2,771,868
FROMAN, GARY S. 2,569,053
FRYDA, HERVE 2,631,326
FTI TECHNOLOGY LLC 2,640,035
FUJII, HAJIME 2,599,295
FUJIREBIO EUROPE N.V. 2,374,878
FUJITA, KAZUO 2,749,503
FUNAYAMA, MASAHIRO 2,669,733
FURUKAWA, SATORU 2,578,748
FURUTA, YASUYUKI 2,693,033
FUZELLIER, HERVE 2,687,645
FYKE, STEVEN HENRY 2,733,292
GABELMANN, JEFFREY M. 2,582,576
GABERC POREKAR, VLADKA 2,545,632
GAETA, ANTHONY C. 2,731,768
GAGNE, JEAN 2,572,211
GAGNER, MICHEL 2,751,230
GALAS, DAVID J. 2,352,532
GALEPHAR PHARMACEUTICAL RESEARCH, INC. 2,519,228
GALUTIAN, CHRISTINE 2,621,136
GAMBRO LUNDIA AB 2,622,125
GANE, PATRICK A.C. 2,679,354
GANTENBEIN, DANIEL 2,679,354
GANZERT, KEVIN JOSEPH MICHAEL 2,763,058
GAO, DAPENG 2,729,502
GAO, WEN 2,627,438
GARLOCK FRANCE SAS 2,687,645
GASAL, JUSTIN D. 2,695,704
GAYS, JEROME 2,657,756
GE HEALTHCARE LIMITED 2,654,369
GEISER, ACHIM 2,738,706
GELBER, COHAVA 2,381,706
GELLMAN, SAMUEL, H. 2,620,361
GEMALTO SA 2,687,401
GENENCOR INTERNATIONAL, INC. 2,483,338
GENERAL ELECTRIC COMPANY 2,491,833
GENERAL ELECTRIC COMPANY 2,557,305
GENERAL ELECTRIC COMPANY 2,576,683
GENERAL ELECTRIC COMPANY 2,582,806
GENERAL ELECTRIC COMPANY 2,597,846
GENERAL ELECTRIC COMPANY 2,701,506
GENERAL FUSION, INC. 2,767,904
GENERAL, SASCHA 2,598,892
GEORGE, RICHARD JOHN 2,711,870
GEORGIA-PACIFIC CONSUMER PRODUCTS LP 2,624,752
GERAMITA, KATHARINE 2,785,143
GERICKE, ROLF 2,641,347
GERY, JEAN-MARC 2,701,706
GEWOLB, IRA H. 2,729,840
GHARIB, MORTEZA 2,404,037
GHONASGI, DHANANJAY B. 2,633,446
GIBBS, ANDREA C. 2,672,653
GIESECKE & DEVRIENT GMBH 2,769,260
GINDER-VOGEL, MATTHEW 2,785,143
GIRGIS, SAMI 2,580,105
GIRGIS, SAMI 2,580,111
GISBY, DOUGLAS 2,694,568
GLATZ AG 2,681,195
GLATZ, GUSTAV ADOLF 2,681,195
GLAUKOS CORPORATION 2,404,037
GLUKH, KONSTANTIN 2,530,658
GODFREY, JAMES ANDREW 2,733,292
GOGUEN, JOSEPH PATRICK THOMAS 2,711,870
GOH, TOH SENG 2,742,825
GOLAN, AVIRAM 2,505,841
GOLDEN, STEVEN S. 2,678,006
GOLDING, MATTHEW DUNCAN 2,575,319
GOLDMAN, DAVID A. 2,736,992
GOLENKO, EVA 2,611,663
GOMEZ, JEAN-MARC 2,738,706
GOMEZ, MARIA MERCEDES FERRERAS 2,629,923
GONER, AVIV 2,505,841
GONZALEZ VECINO, JOSE L. 2,667,412
GONZALEZ, ANA 2,767,053
GONZALEZ, ANA MARIA RAMOS 2,613,226
GOOGLE INC. 2,653,808
GOOGLE INC. 2,761,325
GOOGLE INC. 2,820,915
GORDON, MICHAEL 2,583,108
GOTO, MASAHIRO 2,827,635
GOTO, TAKAYUKI 2,669,733
GOTSCHI, RUDOLF 2,660,015
GOVER, PAUL 2,680,585
GRAHAM, GEOFF 2,598,847
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,767,053
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,771,898
GRAVES, STEVEN WILLIAM 2,673,946
GRAY, ANDREW 2,647,009
GRAY, LARRY B. 2,641,643
GREEN IMAGING TECHNOLOGIES INC. 2,524,993
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CHIENG, DIING YAW 2,864,708
CHILDREN'S HOSPITAL MEDICAL CENTER 2,865,154
CHILDS, BRADLEY MCKAY 2,864,831
CHILDS, JOSEPH E. 2,864,849
CHINTHALA, PRAVEEN KUMAR 2,864,822
CHO, HYUN SUK 2,864,403
CHOI, IN YOUNG 2,864,250
CHOI, JAE SUNG 2,864,894
CHOI, JAE SUNG 2,864,896
CHOMYN, JEFFREY 2,864,811
CHOUDHARY, ANIL KUMAR 2,865,123
CHOW, KEN 2,865,215
CHOWDARI, NAIDU S. 2,864,420
CHRISTENSEN, COREY 2,865,175
CHRISTENSEN, MARK A. 2,864,734
CHRYSO 2,864,628
CHU, MICHAEL S.H. 2,865,196
CHUGAI SEIYAKU KABUSHIKI KAISHA 2,865,158
CHUNG, HYE-SHIN 2,864,872
CIAVARELLA, NICK E. 2,864,530
CIAVARRI, JEFFREY P. 2,864,672
CIMPEANU, CARMEN-ELENA 2,864,370
CINELLI, FILIPPO 2,865,194
CIOCHINA, CRISTINA 2,864,948
CIOCHINA, CRISTINA 2,865,198
CITYWIDE MACHINE WHOLESALE INC. 2,864,751
CIVELLI, VALENTINA 2,865,194
CJ 4DPLEX CO., LTD 2,864,894
CJ 4DPLEX CO., LTD 2,864,896
CLAPP , KENNETH 2,865,044
CLARIANT INTERNATIONAL LTD 2,864,955
CLARIANT PRODUKTE (DEUTSCHLAND) GMBH 2,864,776
CLARK EQUIPMENT COMPANY 2,864,586
CLARK, THOMAS EDWARD 2,864,620
CLARK, THOMAS EDWARD 2,864,632
CLARKE, DOUGLAS 2,864,685
CLARKE, DOUGLAS 2,864,687
CLARKE, GRAHAM M. 2,864,978
CLARKE, JAMES ANTHONY 2,864,397
CLARKE, TERENCE 2,864,415
CLASSIC PROMOTIONS PTY LTD 2,865,258
CLAUDON, PHILIPPE 2,864,613
CLEMENS, FRANK JOERG 2,865,025
CLIME, LIVIU 2,864,641
CLOVER MYSTIQUE CO. LIMITED 2,865,036
COAX TECHNOLOGY INC. 2,864,939
COBB, NATHAN JEREMY 2,864,539
COHEN, EYAL 2,864,429
COHEN, IRUN R. 2,864,655
COHEN, MITCHELL 2,865,119
COLE, EMILY BARTON 2,864,611
COLE, GREG L. 2,864,425
COLGATE PALMOLIVE COMPANY 2,864,892
COLGATE-PALMOLIVE COMPANY 2,864,409
COLGATE-PALMOLIVE COMPANY 2,864,684
COLGATE-PALMOLIVE COMPANY 2,864,686
COLGATE-PALMOLIVE COMPANY 2,865,007
COLLIER, R. JOHN 2,865,243
COLLIN, MARIE-PIERRE 2,865,021
COLOR GRAIL RESEARCH 2,864,763
COMBS, WILLIAM 2,864,860
COMING, MICHAEL W. 2,865,298
COMMER, PETER 2,864,781
COMMES, THERESE 2,864,773
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES 2,864,374
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION 2,865,133
COMPAGNIE GENERALE DES ESTABLISSEMENTS MICHELIN 2,864,598
COMPOUND HANDLING B.V. 2,864,954
CONETE, ERIC 2,864,770
CONNELLY, MARGERY A. 2,864,695
CONNOLLY, CYNTHIA 2,864,436
CONNOLLY, TERRENCE JOSEPH 2,864,517
CONOCOPHILLIPS CANADA RESOURCES CORP. 2,864,646
CONOCOPHILLIPS CANADA RESOURCES CORP. 2,864,651
CONSORT MEDICAL PLC 2,864,405
CONSORT MEDICAL PLC 2,864,418
CONSTRUCTION TOOLS PC AB 2,864,458
CONVERSANT INTELLECTUAL PROPERTY MANAGEMENT INC. 2,865,019
COOKE, KEVIN 2,864,844
COOLEY, JOHN JACOB 2,865,230
COOPER TECHNOLOGIES COMPANY 2,864,849
COOPER, CHRISTOPHER H. 2,865,155
COOPER-STANDARD AUTOMOTIVE INC. 2,864,480
COPMANS, ALEX HERMAN 2,864,643
COPMANS, ALEX HERMAN 2,864,652
COPPENOLLE, PHILIPPE 2,864,977
COPRECITEC, S.L. 2,864,862
CORBETT, ROBERT J. 2,856,369
CORDOVA-KREYLOS, ANA LUCIA 2,865,237
CORNELL UNIVERSITY 2,865,282
CORNING INCORPORATED 2,864,919
CORNING OPTICAL COMMUNICATIONS LLC 2,864,413
CORONADO, PETER A. 2,865,161
CORPUZ, EVELYN G. 2,865,215
CORTOPASSI, GINO 2,865,316
COSFORD, NICHOLAS D. P. 2,865,071
COSMED PHARMACEUTICAL CO., LTD. 2,864,388
COSTANZO, JERRED JAMES 2,864,784
COTHREN, BRIAN 2,864,819
COULTHARD, RICHARD DANIEL JOHN 2,864,428
COUVREUR, PATRICK 2,864,950
COWIN, JOSEPH T. 2,865,179
COWMAN, JOHN STUART 2,864,955
COX, JEREMY B. 2,864,734
COX, ROBERT J. 2,864,849
COZZI, ROBERTA 2,865,028
CPE LYON FORMATION CONTINUE ET RECHERCHE 2,864,742
CRA INTERNATIONAL, INC. 2,865,286
CRAIG, IAN ROBERT 2,865,043
CRANITCH, STEVEN PATRICK 2,864,735
CRARY, STEVEN F. 2,864,807
CREAZZO, JOSEPH ANTHONY 2,864,802
CREIGHTON, JOHN EVERETT 2,864,815
CRISTUREAN, ANDI LUCIAN DORIN 2,864,407
CROCIANI, RICCARDO 2,865,199
CROCIANI, RICCARDO 2,865,200
CROCIANI, RICCARDO 2,865,205
CRON, STEVEN M. 2,864,598
CRONIN, LEROY 2,864,795
CROWN PACKAGING TECHNOLOGY, INC. 2,864,430
CROWN PACKAGING TECHNOLOGY, INC. 2,864,853
CROWN PACKAGING TECHNOLOGY, INC. 2,865,172
CRUCELL HOLLAND B.V. 2,864,956
CSIHONY, SZILARD 2,864,608

CUBRESA INC. 2,864,649
CUCKNELL, ALAN 2,865,067
CUMMINS, DAVID MICHAEL 2,865,201
CUPP, TIMOTHY L. 2,864,497
CUSTERS, JEROME H.H.V. 2,864,956
CYPHELLY, IVAN 2,864,610
CYTONICS CORPORATION 2,865,170
CZAJA, WOJCIECH 2,865,106
CZERKOWICZ, JOHN MICHAEL 2,865,240
D'AGOSTO, FRANCK 2,864,742
D-BOX TECHNOLOGIES INC. 2,864,912
DADEBO, SOLOMON 2,864,616
DAEUNTECH INC. 2,864,403
DAGENAIS, DONALD ROGER 2,865,287
DAGENAIS, MARCUS DONALD STEPHEN 2,865,287
DAHL, JONATHAN H. 2,864,827
DAHL, OLLI 2,864,962
DAHL, RUSSELL 2,865,071
DAHMES, FORREST L. 2,864,720
DAHMES, FORREST LEE 2,864,732
DAI, DONGCHENG 2,864,484
DAINICHISEIKA COLOR & CHEMICAL MFG. CO., LTD. 2,864,384
DALE, TREVOR JAMES 2,864,674
DALLAN S.P.A. 2,864,495
DALLAN, SERGIO 2,864,495
DAMIANO, MARINA G. 2,865,279
DAMREN, RICHARD L. 2,865,044
DANA CANADA CORPORATION 2,864,768
DANA-FARBER CANCER INSTITUTE, INC. 2,864,481
DANE, KAREN Y. 2,864,432
DARUM, JESPER 2,865,009
DAS, ASIT KUMAR 2,864,822
DAUGHERTY, JOHNNY E. 2,865,017
DAVE, BHAVESH 2,865,164
DAVE, BHAVESH 2,865,167
DAVIDSON, MARK J. 2,865,032
DAVIO, STEPHEN R. 2,864,417
DAVIS, BARRIE 2,864,592
DAVIS, BENJAMIN 2,864,592
DAVIS, FREDERICK JAMES 2,865,104
DAVIS, KIM 2,864,889
DAVIS, MATTHEW 2,864,592
DAVIS, SAMUEL 2,865,029
DAVYDYCHEV, ANDREI I. 2,864,807
DBAPPAREL OPERATIONS 2,864,979
DBAPPAREL OPERATIONS 2,865,067
DCNS 2,864,412
DE CUBA, RIANGELO JAVIER 2,864,966
DE DANSCHUTTER, EVERT FLORENTINUS FLORIMONDUS 2,865,228
DE KORT, ESTHER JACQUELINE PETRA 2,864,455
DE LA SERNA, PEDRO 2,864,828
DE SOUSA WEBBER, FRANCISCO EDUARDO 2,864,946
DE WAAL, GABRIELE 2,864,909
DEANE, CHRISTOPHER JOHN SIBBALD 2,865,230
DEERENBERG, SIRIK 2,864,954
DEGEN, THOMAS 2,864,391
DEGOTT, PIERRE 2,865,041
DEKHTYAR, TATYANA 2,864,825
DELETRE, BRUNO 2,864,772
DEMARTINO, STEVEN EDWARD 2,864,919
DEMERS, ERIC 2,864,752
DENOMME, LOUIS 2,865,285
DEPIANTO, DARYLE 2,864,884
DEPUY SYNTHES PRODUCTS, LLC 2,864,811
DEPUY SYNTHES PRODUCTS, LLC 2,865,106
DESAI, HRISHIKESH 2,865,291
DESELM, LIZBETH CELESTE 2,865,040
DESHMUKH, ASHISH ASHOKRAO 2,864,858
DESICCANT ROTORS INTERNATIONAL PVT. LTD. 2,865,123
DEVICOR MEDICAL PRODUCTS, INC. 2,864,528
DEVILLE, DEREK DEE 2,865,013
DEVLOO, GERARD 2,864,459
DEVLOO, MARK 2,864,459
DEWEY, CHARLES H. 2,864,407
DEWEY, CHARLES H. 2,865,051
DHAESE, PATRICK MARKUS 2,864,461
DHALA, AMYN 2,864,747
DHURANDHAR, NIKHILL 2,865,202
DI FABIO, ROMANO 2,864,440
DI PILLO, PIER LUIGI 2,865,204
DI PILLO, PIER LUIGI 2,865,213
DICOFARM S.P.A. 2,864,369
DIETRICH, HANSJORG 2,864,965
DIETZ, JOCHEN 2,865,043
DIEZI, THOMAS A. 2,864,738
DING, SHENG 2,864,904
DIPPENAAR, ALFRED MEYER 2,864,671
DIRKZWAGER, HENDRIK 2,864,786
DIVAKAR, KIRAN MADANAHALLY 2,865,163
DO, PAUL 2,864,900
DOBOS, JAROSLAV 2,864,407
DOBSON, JR., JAMES W. 2,864,584
DOEBBELING, KLAUS 2,864,627
DOERKSEN, KYLE 2,865,168
DOHI, YUSUKE 2,864,451
DOLLFUS, HELENE 2,865,034
DOM, GUIDO 2,865,244
DOMBROWSKI, ROBERT JAMES 2,864,992
DOOLAN, JOSEPH G. 2,864,663
DRACKETT, THOMAS 2,864,478
DREN, ANDREAS PAL 2,865,190
DREN, ANDREAS PAL 2,865,193
DRESSER, INC. 2,864,753
DREW, ALEXANDER 2,865,288
DRIESSEN, FRANCISCUS JOHANNES CORNELIUS 2,865,222
DRYFE, ROBERT ANGUS WILLIAM 2,864,809
DSM IP ASSETS B.V. 2,865,201
DSM IP ASSETS B.V. 2,865,228
DUBEY, GOVIND PRASAD 2,864,816
DUBEY, NIRUPAMA 2,864,816
DUBEY, SHIPRA 2,864,816
DUBI, SHAY 2,865,074
DUBOSC, CHRISTOPHE 2,864,286
DUCHENE, HUGO 2,862,673
DUGAST, DOMINIQUE 2,864,977
DUMA, VIOREL 2,864,799
DUMA, VIOREL 2,864,815
DUMANIAN, GREGORY 2,865,278
DURNBERGER, GERHARD 2,865,276
DUTHIE, ROBERT SCOTT 2,864,676
DUTTAROY, ASIM KANTI 2,865,092
DUTTRA, BERND 2,864,608
DUVAL, SOPHIE BETTY CLAIRE 2,864,618
DYNAMICS INC. 2,864,986
DYNO NOBEL ASIA PACIFIC PTY LIMITED 2,864,609
E. I. DU PONT DE NEMOURS AND COMPANY 2,864,826
E. I. DU PONT DE NEMOURS AND COMPANY 2,865,014
E.I. DU PONT DE NEMOURS AND COMPANY 2,864,802
EASTMAN, JOHN 2,865,094
EBM-PAPST ZEITLAUF GMBH & CO. KG 2,864,970
ECKERT, JEFFREY 2,864,517
ECKERT, NORBERT 2,864,478
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE 2,864,432
EDGERTON, V. REGGIE 2,864,473
EFTEL, AVI 2,865,074
EGAN, MICHAEL 2,865,250
EGIS GYOGYSZERGYAR ZRT. 2,864,456
EICHLER, KARL 2,864,465
EIJKELENBERG, TOM 2,865,160
EIJKELENBERG, TOM 2,865,244
EILMANN, ROBERT W. 2,864,692
EISLER, JOEL 2,864,668
EITZINGER, GUNTER 2,864,844
EIZENGA, DONALD A. 2,865,084
EKLUND, ARON 2,864,481
EKMAN, JAAKKO 2,864,837
EKMAN, MATT 2,864,405
EKMAN, MATT 2,864,418
ELANGOVAN, S. 2,864,514
ELANGOVAN, S. 2,864,519
ELBIT SYSTEMS OF AMERICA, LLC 2,865,223
ELDESSOUKI, AHMED ELSAEED MOHAMED GAD 2,865,190
ELDESSOUKI, AHMED ELSAEED MOHAMED GAD 2,865,193

ELECTRIC POWER RESEARCH INSTITUTE, INC. 2,864,485
ELECTRO SCAN, INC. 2,864,503
ELERTS CORPORATION 2,864,890
ELGOYHEN, JEAN-PIERRE 2,864,760
ELI LILLY AND COMPANY 2,864,887
ELLIG, DANIEL L. 2,865,084
ELLIOTT, GULIZ ARF 2,864,696
ELLIS, CARL 2,865,175
ELLIS, SABRINA CHUEH 2,864,677
ELMAANAOUI, BADR 2,865,227
EMERSON, REEM, A. 2,865,260
EMINATE LIMITED 2,864,402
ENEAU, PATRICE 2,864,576
ENERGY AWARE TECHNOLOGY INC. 2,864,739
ENERGY AWARE TECHNOLOGY INC. 2,864,758
ENERKEM, INC. 2,865,285
ENGDAHL, ERIC 2,864,485
ENGELBECHT, CHRISTIAAN S. 2,864,485
ENGL, GUNTER 2,865,054
ENGLISH, EDWARD 2,864,890
ENQUIST, BERTIL 2,864,631
ENSIGHTEN, INC. 2,865,267
ENTSFELLNER, CHRISTIAN 2,864,298
ENZYPEP B.V. 2,864,865
EPSTEIN, JAMES 2,865,230
ERDENBERGER, THOMAS 2,865,044
ERIKSSON, MARCUS 2,865,302
ERIKSSON, MARCUS 2,865,304
ERIKSSON, MARIA 2,865,229
ERLANDER, MARK 2,864,996
ESIGHT CORP. 2,864,917
ESPARZA CATALAN, IRENE 2,864,578
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,864,866
ESTE, FLAVIO 2,865,307
ESTEVAM DE BRITTO, DAVID 2,865,271
ETCHECOPAR, ARNAUD 2,864,524
ETCHEVERRY, MARIANO IGNACIO 2,864,957
EVANS, DOUGLAS G. 2,864,441
EVANS, EDWARD G. 2,864,496
EVARTS, JERRY B. 2,864,305
EVONIK DEGUSSA GMBH 2,865,297
EVONIK INDUSTRIES AG 2,864,443
EVONIK INDUSTRIES AG 2,864,941
F. HOFFMANN-LA ROCHE AG 2,865,259
FABER, KEES 2,865,212
FABER, RICHARD D. 2,864,820
FABER, RICHARD D. 2,864,829
FABIAN, ERIC 2,864,471
FACEBOOK, INC. 2,864,304
FACKLAM, THOMAS 2,864,623
FADEEV, ANDREI GENNADYEVICH 2,864,919
FADLUN, EVER AVRIEL 2,865,195
FAINSHTEIN, MICHAEL 2,865,026
FALINI, BRUNANGELO 2,865,037
FAN, HUAHENG 2,864,386
FANG, WENKUI K. 2,865,215
FANSLOW, WILLIAM CHRISTIAN, III 2,864,702
FARDA HOLDINGS LTD. 2,864,934
FASTCAP SYSTEMS CORPORATION 2,865,230
FAULHABER, THOMAS 2,864,472
FAVERO, CEDRICK 2,864,572
FEHER, ANDRAS 2,864,456
FEI, LIN 2,864,686
FELDING, JAKOB 2,864,440
FENG, XIANSHE 2,865,275
FERRACCHIATI, PIERO 2,864,369
FERREL, JON EDWARD 2,864,887
FERRI, JAMES JOSEPH 2,864,454
FERROSAN MEDICAL DEVICES A/S 2,865,349
FIEBIG, KEVIN M. 2,864,528
FIELD, SUSAN 2,864,844
FIKE CORPORATION 2,865,160
FIKE CORPORATION 2,865,244
FILIPPI, ERMANNO 2,865,284
FILLIERS, WALTER FERDINAND MARIA 2,864,643
FILLIERS, WALTER FERDINAND MARIA 2,864,652
FINCH-SAVAGE, WILLIAM EDWARD 2,865,183
FIORI, MICHELE 2,825,299
FIRESTONE BUILDING PRODUCTS CO, LLC 2,864,547
FIRESTONE, RAYMOND A. 2,864,591
FISCHER, FRANZ 2,864,435
FISCHER, LARRY G. 2,864,638
FISHER CONTROLS INTERNATIONAL LLC 2,864,839
FISHER CONTROLS INTERNATIONAL LLC 2,864,926
FISHER, WILLIAM T. 2,864,441
FITZGERALD, ROBERT 2,864,668
FLEMING, PAUL E. 2,864,672
FLICKER, SCOTT GREGORY 2,865,004
FLITSCH, FREDERICK A. 2,865,008
FLOHR, MARKUS 2,864,759
FLYBITS INC. 2,864,619
FLYNN, KENNETH M. 2,865,196
FOLEY, MARY MICHELE 2,864,793
FOLK, ROBERT 2,864,939
FONSECA, ERNESTO RAFAEL 2,864,992
FORMHALS, ANTHONY 2,865,226
FORREST, JAMES L. 2,864,883
FOUGERE, RICHARD J. 2,865,022
FOURIE, LOUIS JOHANNES 2,864,855
FOWLER, ADAM JEREMY 2,864,539
FRANCOIS, SEBASTIEN 2,864,664
FRANK, ANTHONY JOSEPH 2,864,517
FRANKE, ROBERT 2,865,297
FRANKLIN FUELING SYSTEMS, INC. 2,865,094
FRANSSEN, JOHANNES ROBERTUS MARIA 2,864,861
FRANSSEN, JOHANNES ROBERTUS MARIA 2,864,867
FRANZ, JAMES A. 2,864,500
FRANZOSA, PAUL 2,864,464
FRAUNHOFER USA, INC. 2,864,733
FREASIER, JAMES L. 2,864,740
FRED HUTCHINSON CANCER RESEARCH CENTER 2,865,129
FREESE, ROBERT 2,865,065
FREITAG, NICOLAS 2,864,383
FRENCH, MAT 2,864,848
FRESCO, BERNARD 2,864,920
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 2,864,472
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 2,865,221
FREYHULT, MARIA CHRISTINA NATHALIE 2,865,306
FRIDAG, DIRK 2,865,297
FRIDMAN, KRISTA 2,864,833
FRIEDEN, DONALD J. 2,865,298
FRIEDMAN, MICHAEL J. 2,864,747
FRIEDMANN, THOMAS 2,864,608
FRIEDRICHS, PAUL 2,865,168
FRIHAUF, JOHN 2,864,957
FROCK, JEFFREY L. 2,864,497
FROM, WESLEY 2,864,938
FROST, LYMAN 2,864,514
FROST, LYMAN 2,864,519
FU, CHIH-MING 2,864,570
FUJIMOTO, HIDEKAZU 2,864,451
FUJISE, KAZUHIKO 2,864,381
FUJITA, MASAKI 2,865,083
FUKADA, KIYOSHI 2,864,451
FUKAGAWA, SHUNSUKE 2,864,756
FULGIONE, ANDREA 2,825,299
FULP, ALAN BRADLEY 2,864,499
FUSI, ROBERT W., II 2,865,022
FYKE, STEVEN HENRY 2,865,272
GABOURY, SCOTT 2,865,003
GABRISCH, HANS-JOACHIM (DECEASED) 2,864,943
GAGNON, STEPHANE 2,864,912
GAIKWAD, DEEPAK 2,865,312
GAJRIA, AJAY 2,864,730
GAL, DMITRY 2,864,474
GALBRAITH, STEPHEN 2,864,419
GALLAGHER, JAMES 2,865,181
GALLET, FRANCOIS 2,864,975
GALLIHER, PARRISH M. 2,865,044
GAMBLIT GAMING, LLC 2,865,113
GANDHI, ANILKUMAR S. 2,864,423
GANE, PATRICK A.C. 2,865,251
GANGWAR, SANJEEV 2,864,420
GANSU ELECTRIC POWER CORPORATION 2,864,463
GANSU ELECTRIC POWER RESEARCH INSTITUTE 2,864,463
GANUZA, ENEKO 2,864,277
GARCIA ARENILLA, IVAN 2,865,057
GARCIA-SOTO, GUILLERMO 2,864,299
GARDENFORS, DAN ZACHARIAS 2,865,031
GARNER, ARCHIE W. 2,865,249
GARNIER, ANDRE 2,864,513
GARON, PIERRE 2,864,685
GARRETT, THOMAS S. 2,864,698

GASER, DOMINIK 2,864,466
GASTALDO, DAN 2,864,696
GATARZ, GREGORY 2,865,233
GATZWEILER, ELMAR 2,864,965
GAUCHER, MELISSA 2,865,285
GAULIN, JEFFREY L. 2,864,672
GAUNT, SARAH 2,864,402
GAUR, SHANTANU K. 2,865,056
GAZTRANSPORT ET TECHNIGAZ 2,864,772
GE ENERGY POWER CONVERSION TECHNOLOGY LTD. 2,862,673
GE HEALTHCARE BIO-SCIENCES CORP. 2,865,044
GEARING, DAVID 2,865,288
GECKELER, GRANT 2,864,921
GEERDES, ERIC C. 2,865,226
GEERINCK, PETER 2,864,878
GEETHING, NATHAN 2,864,904
GEIBEL, WOLFRAM 2,864,410
GEIGER, RALPH 2,864,435
GEN-PROBE PRODESSE, INC. 2,865,281
GENARI, GERHARD 2,864,957
GENENTECH, INC. 2,864,311
GENENTECH, INC. 2,864,884
GENENTECH, INC. 2,865,082
GENERAL ELECTRIC COMPANY 2,864,674
GENERAL ELECTRIC COMPANY 2,864,676
GENERAL ELECTRIC COMPANY 2,864,699
GENERAL ELECTRIC COMPANY 2,865,328
GENIE IP B.V. 2,864,863
GEOGHEGAN, SARAH 2,864,636
GEORGE, WILLIAM R. 2,865,168
GEORGIA-PACIFIC CONSUMER PRODUCTS LP 2,865,010
GEORGIEVA, KRISTINA 2,864,370
GEORGIEVA, PETYA M. 2,865,162
GERARD, DANIEL E. 2,865,251
GERASIMENKO, YURY 2,864,473
GERBER, MICHAEL 2,864,305
GERMAN, IAN 2,864,742
GHABEZLOO, SIAVASH 2,864,513
GHODKE, KRISHNA 2,865,291
GHOREISHI MADISEH, SEYED ALI 2,865,191
GIANNINI, NICOLA 2,865,200
GIBERGUES, SEBASTIEN 2,864,834
GIBSON, GARY E. 2,865,097
GIJSMAN, PIETER 2,865,228
GILBERT, SCOTT JAY 2,864,828
GILBERTSON, BROCK 2,864,427
GILEAD CALISTOGA LLC 2,864,305
GILES, DAVID 2,865,248
GILL, STEVEN 2,864,624
GILMAN, THOMAS H. 2,865,313
GINIS, IRENE 2,864,838
GINKGO PHARMA CO., LTD. 2,864,488
GIOVANNETTI, LACOPO 2,864,617
GIRARD, MARIO 2,864,672
GIRAUD, FREDERIC 2,864,286
GJORSTRUP, PER 2,864,797
GLASS, BRIAN 2,864,417
GLENISYS KFT. 2,864,486
GLOBAL OWL LIMITED 2,865,006
GLOVER, BRYAN K. 2,864,851
GODDARD, JAMES M. 2,865,196
GODFREY, ALASTAIR 2,865,109
GODFREY, ALASTAIR 2,865,112
GODFREY, SIMON PAUL 2,864,909
GOEBEL, PAUL D. 2,865,274
GOENS, JEFFREY S. 2,864,408
GOERING, JONATHAN 2,864,427
GOH, EID-BENG 2,865,091
GOJO INDUSTRIES, INC. 2,864,530
GOJO INDUSTRIES, INC. 2,865,119
GOLDBERG, MICHAEL 2,864,411
GOLDBERG, STEVEN 2,864,411
GOMTSYAN, ARTHUR 2,864,825
GONI AZCARATE, IZASKUN 2,864,578
GONNON, PASCAL 2,864,760
GONZALEZ-DE LA TORRE, JAVIER 2,864,814
GOOCH, WILLIAM A. 2,864,692
GOOD EARTHKEEPING ORGANIZATION, INC. 2,864,921
GOOD MEASURES, LLC 2,864,741
GOODWIN, GEORGE B. 2,864,823
GOODWIN, JOSHUA C. 2,865,267
GOOGLE INC. 2,864,677
GOOGLE INC. 2,864,784
GORDON, LEO I. 2,865,279
GORE, JEFF 2,864,609
GRAF, FRANK 2,864,627
GRAHAM, TROY R. 2,865,260
GRAMMENOS, WASSILIOS 2,865,043
GRANER SOLANA, ALEJANDRO 2,865,172
GRANT, DOUGLAS W. 2,864,756
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,864,729
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,864,847
GRASS, MICHAEL 2,865,297
GRASSO, PIERO-DANIELE 2,864,618
GRATKE, JAMES CLAYTON 2,864,512
GRECO, MICHAEL 2,864,695
GREENFIELD, MARK 2,864,853
GREENING, ANDREW 2,865,116
GREER, JUSTIN R. 2,864,827
GREGORIUS, KLAUS 2,864,908
GREGUREK, PHILIP M. 2,865,051
GREISSON, ERIK ARTUR 2,865,306
GRIFFIN, JASON TYLER 2,865,031
GRIFFIN, JASON TYLER 2,865,272
GRIFFIN, JEFFREY W. 2,864,500
GRINFELD, DMITRY 2,865,055
GRINFELD, DMITRY 2,865,058
GRODZINS, LEE 2,865,077
GROEN, HANS JUERGEN 2,865,182
GROSSMANN, GREGORY ANDREW 2,864,676
GROUDINE, MARK T. 2,865,129
GROVER, DAVID 2,865,233
GRUBER, ANDREW EVAN 2,864,752
GRUNDER, DOMINIQUE 2,865,203
GRUNENBERG, ALFONS 2,865,049
GRUNENTHAL GMBH 2,864,949
GRUNEWALD, SYLVIA 2,865,021
GS CLEANTECH CORPORATION 2,864,460
GS CLEANTECH CORPORATION 2,864,720
GS CLEANTECH CORPORATION 2,864,732
GTC TECHNOLOGY US, LLC. 2,864,792
GU, CHENCHEN 2,865,045
GUAN, ZHENAN 2,865,047
GUEDAN CARRIO, SONIA 2,864,688
GUEDELHA COUTINHO, RUI 2,864,967
GUERIN-DEREMAUX, LAETITIA 2,865,063
GUERING, PAUL-HENRI 2,864,654
GUERY, DANIEL 2,864,764
GUETHE, FELIX 2,864,627
GUEU, STEPHANE 2,864,866
GUHSE, KEN 2,864,717
GULFSTREAM AEROSPACE CORPORATION 2,865,181
GUNDINGER, THOMAS 2,864,715
GUO, LEI 2,865,259
GUO, ZHENYU 2,864,739
GURJALA, ANANDEV 2,865,278
GUTKIN, MICHAEL SCOTT 2,864,982
GWAK, JINYOUNG DANIEL 2,865,056
HAAR, RAINER 2,864,968
HAAS, THOMAS 2,864,443
HAGHIGHAT-KASHANI, ALI 2,864,739
HAGHIGHAT-KASHANI, ALI 2,864,758
HAGLEITNER, HANS GEORG 2,864,442
HAGLEITNER, HANS GEORG 2,864,927
HAHN, WERNER ARTUR 2,865,053
HALLAM, JONATHAN MARK 2,864,739
HALLAM, JONATHAN MARK 2,864,758
HALLIBURTON ENERGY SERVICES, INC. 2,864,984
HALLIBURTON ENERGY SERVICES, INC. 2,865,065
HAMEL, YVAN 2,864,464
HAMERS, BART 2,865,297
HAMILTON, ALISTAIR ROBERT 2,865,031
HAMILTON, SAMUEL J. 2,864,737
HAMILTON, THOMAS A. 2,864,798
HANAK, JOSEF 2,864,273
HANDKE, ARMIN 2,864,774
HANGARGE, RAJKUMAR 2,865,164
HANGARGE, RAJKUMAR 2,865,167
HANMI SCIENCE CO., LTD. 2,864,250
HANNA, LEWIS 2,865,170
HANSEN, CHARLES 2,864,503
HANSOM, MICHAEL 2,864,576
HARADA, HIROSHI 2,864,985
HARAYA, KENTA 2,865,158
HARBOUN, MICHAEL 2,865,168
HARDESTY, GRANT E. 2,864,798
HARDIN, KEITH BRYAN 2,864,731

HAREL, MOTI 2,864,891
HARINGS, JULES 2,864,947
HARNISCHFEGER TECHNOLOGIES, INC. 2,865,241
HARRELL, BRIAN H. 2,865,017
HARRIBEY, DOMINIQUE 2,865,018
HARRIS, CAROLINE S. 2,864,823
HARRIS, ROBERT JACKSON 2,864,503
HARRISON, CHRISTOPHER 2,864,756
HARTVIGSEN, JOSEPH 2,864,514
HARTVIGSEN, JOSEPH 2,864,519
HARTWICK, DAVID J. 2,864,986
HARVEY, DONALD M. 2,865,268
HASHIMOTO, MITSUO 2,864,393
HASSANI, FARAMARZ 2,865,191
HASSKERL, THOMAS 2,864,941
HATTON, JASON D. 2,864,425
HAWKINS, AARON 2,865,091
HAWRYLUK, KENT 2,864,408
HAYDEN, SHAUNA L. 2,864,584
HAYES, JASON 2,865,250
HAZLEDINE, BRADLEY 2,865,287
HE, ZHENYONG 2,864,482
HEADER, GREGORY A. 2,865,130
HEBERT, JEFFREY J. 2,865,257
HECHT, GIL 2,864,373
HECHT, GIL 2,864,375
HEGE, KRISTEN MAE 2,864,905
HEGELE, RICHARD GEORGE 2,864,766
HEIDEN, WILLIAM 2,865,166
HEINEMANN, MICHAEL 2,864,446
HEINRICHS, ALBRECHT 2,865,239
HEIRMAN, PETER JOZEF 2,864,639
HEISCHKEL, YVONNE 2,864,608
HELIAE DEVELOPMENT LLC 2,864,277
HELLAT, JAAN 2,864,627
HELLER, RYAN CHARLES 2,864,676
HELLSTROM, KIRSI MINNA MARIA 2,865,062
HENDRIX, JOKE 2,865,201
HENGELHOEF CONCRETE JOINTS MANUFACTURING NV 2,865,188
HENKEL AG & CO. KGAA 2,864,467
HENKEL, HARTMUT 2,864,446
HENLE, ANDREA M. 2,864,841
HENNEBELLE, FRANCK 2,864,763
HERAEUS NOBLELIGHT GMBH 2,865,225
HERAKLES 2,864,770
HERDER, ANDREW J. 2,864,991
HERMAN, CLIFFORD J. 2,864,738
HEROLD, MICHAEL MANFRED 2,864,471
HEROULT, MELANIE 2,865,021
HESCO BASTION LIMITED 2,865,068
HESS, DIETER 2,865,297
HETTMANN, THORE 2,865,256
HEUERMANN, HOLGER 2,864,298
HIBBEN, MARY JANE 2,865,166
HIBNER, JOHN A. 2,864,528
HICKMAN, LYNSEY 2,864,431
HIETANIEMI, MATTI 2,864,837
HIGGS, DAVID 2,864,685
HIGGS, DAVID 2,864,687
HIGH, KATHERINE A. 2,864,879
HIGHAM, CAMILLE 2,865,008
HIGUCHI, ROBERT I. 2,864,669
HILDEBRAND-CYRENER, ANNEGRET 2,864,876
HILKES, ROBERT 2,864,917
HILL, STEPHEN A. 2,865,249
HILLEBRAND, KARI 2,864,433
HILLMAN, EVAN 2,865,119
HIMENO, YOSHIYUKI 2,864,701
HINDERSON, BENGT OLLE 2,864,659
HINGLEY, STACEY 2,864,415
HIRAMOTO, KOJI 2,864,381
HIRSCH, SCOTT 2,864,438
HIRSCH, SCOTT 2,864,462
HJERTAAS, MORTEN 2,865,185
HO, GREGORY S. 2,864,727
HOCHER, BERTHOLD 2,865,182
HOFFMANN, SEBASTIAN 2,865,300
HOFFMANN, TORSTEN 2,864,876
HOFLAND, GREGG S. 2,865,212
HOHLBEIN, DOUGLAS 2,864,684
HOHLBEIN, DOUGLAS 2,864,892
HOKUETSU KISHU PAPER CO., LTD. 2,864,376
HOLLEY, JOHN MURDICK, JR. 2,864,729
HOLLISTER INCORPORATED 2,865,313
HOMEWOOD, PHILIP JAMES 2,864,757
HOMMEL, PETER 2,864,574
HONDA MOTOR CO., LTD. 2,864,675
HONEYCUTT, ROBERT W. 2,864,813
HONEYWELL INTERNATIONAL INC. 2,864,551
HONEYWELL INTERNATIONAL INC. 2,864,717
HONGO, JO-ANNE 2,864,311
HOOFIEN, NIMROD 2,865,079
HOOIJ, VAN ONNO 2,864,954
HOOKS, PAUL STEPHEN 2,864,753
HORIKOSHI, RYO 2,864,993
HORMANN, JORN 2,864,472
HORNMAN, KEES 2,865,171
HORST, GEOFREY PAUL 2,865,124
HORWITZ, BRUCE A. 2,865,056
HOSELTON, HELEN Y. 2,865,314
HOSHINO, MASAHIKO 2,864,381
HOSHIZAKI, THOMAS BLAINE 2,864,522
HOSPITAL FOR SICK CHILDREN 2,864,766
HOSS, WERNER 2,864,941
HOUILLON, SYLVAIN 2,864,979
HOY, HENRY H. 2,865,053
HOYLA, TEIJO 2,864,940
HRUBY, DENNIS E. 2,864,484
HU, JIANBING 2,864,407
HU, PAUL Q. 2,864,868
HUANG, JIANHUA 2,864,923
HUANG, JINSONG 2,865,064
HUANG, LEI 2,865,079
HUANG, YU-WEN 2,864,570
HUANG, YUEFANG 2,864,887
HUBAIL, MAITHAM M. 2,865,053
HUBBARD, MICHAEL J. 2,864,547
HUBBELL, JEFFREY A. 2,864,432
HUBSCH, WALTER 2,865,021
HUEGERICH, THOMAS P. 2,864,886
HULL, RICHARD 2,864,871
HUMPHREY, JAMES DECKER 2,865,238
HUMPHREYS, DAVID PAUL 2,864,439
HUMPHREYS, DAVID PAUL 2,865,261
HUMPHREYS, SCOTT R. 2,865,008
HUNTER DOUGLAS INDUSTRIES B.V. 2,864,861
HUNTER DOUGLAS INDUSTRIES B.V. 2,864,867
HUNTER, CHARLES 2,865,253
HWANG, JACK 2,864,496
HYDE, JASON ROBERT 2,864,397
HYDROVOLTS, INC. 2,864,859
HYER, DANIEL KIRK 2,865,175
IDO, TAKAYOSHI 2,864,869
IGAWA, TOMOYUKI 2,865,158
IKEDA, TAKESHI 2,865,209
IKEUCHI, MASATOSHI 2,864,385
IKOMA, MINORU 2,864,990
ILEA, LOAN DORIN 2,864,454
ILIESCU, DANIEL 2,865,155
ILLINOIS TOOL WORKS INC. 2,865,179
ILZHOFER, WERNER 2,864,477
IM, WHA BIN 2,865,215
IMMUNDIAGNOSTIK AG 2,865,182
IMS SOLUTIONS, INC. 2,864,877
IMTEX MEMBRANES CORP. 2,865,275
INADA, ATSUSHI 2,864,453
INDIC, PREMANANDA PAI 2,864,398
INGLEFIELD, CHARLES F. 2,864,692
INGRAM, DAVID CURTIS 2,864,926
INGRAM, WILLIAM OSCAR, III 2,865,017
INNOVATIV VISION AB 2,864,631
INNOVATIVE PRODUCT ACHIEVEMENTS, LLC 2,864,668
INOFILE LLC 2,864,590
INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE 2,865,018
INTEGRATED HEALING TECHNOLOGIES 2,864,414
INTEGRATED HEALING TECHNOLOGIES 2,864,419
INTELIQUENT, INC. 2,864,496
INTELLIGENDT SYSTEMS & SERVICES GMBH 2,865,054
INTERFACE INC. 2,865,017
INTERNATIONAL PAPER COMPANY 2,864,704
INTERNATIONAL PAPER COMPANY 2,864,820
INTERNATIONAL PAPER COMPANY 2,864,829
INTERTRUST TECHNOLOGIES CORPORATION 2,864,476
INTERWELL TECHNOLOGY AS 2,864,808
ION GEOPHYSICAL CORPORATION 2,865,212

IPD-THERAPEUTICS B.V. 2,864,283
IRANI, SHAH 2,864,765
IREDI, MARCO 2,864,953
IRWIN, GRANT SLACK 2,865,171
ISCAR LTD. 2,864,373
ISCAR LTD. 2,864,375
ISCAR LTD. 2,864,474
ISHICHI, YUJI 2,864,389
ISHIZU, KENTARO 2,864,985
ISNARDON, BENEDICTE 2,864,834
ISOAGE TECHNOLOGIES LLC 2,864,871
ISOGAI, AKIRA 2,864,376
ITEN, JEREMY JOSEPH 2,864,944
ITO, KAZUHIKO 2,864,988
IWAYANAGI, YUKI 2,865,158
JAAKKOLA, JYRIKI T. 2,864,704
JACKELS, HANS ADOLF 2,865,127
JACOBMEIER, OLAF 2,865,311
JACOBSSON, JAN 2,865,210
JADHAV, JITENDRA SAMBHAJI 2,865,164
JADHAV, JITENDRA SAMBHAJI 2,865,167
JAGUSTE, SHUBHANGI 2,864,822
JAKUS, GUY 2,865,160
JAKUS, GUY 2,865,244
JAMBOIS, BRIAN K. 2,864,820
JAMBOIS, BRIAN K. 2,864,829
JAMISON, DALE E. 2,864,984
JANSE, GERARDUS 2,864,947
JANSSEN PHARMACEUTICA NV 2,864,695
JARACZ, STANISLAV 2,864,686
JARVINEN, JARI P. 2,864,416
JASPERS, MARCUS MICHAEL COMELIS 2,865,091
JENSEN, KURTIS K. 2,864,839
JENSEN, METTE KROG 2,865,349
JEON, HA YOUNG 2,864,748
JEON, HYE SUN 2,864,389
JEWELL, RICHARD PETER GLYNN 2,865,285
JFE STEEL CORPORATION 2,864,451
JI, HYOUNG JU 2,864,690
JIA, GUIQUAN 2,864,884
JIANG, HAIYAN 2,864,904
JIANG, QIAN 2,864,923
JIANG, TAO 2,864,488
JIANG, XING 2,864,923
JIANGSU BETTERLIFE MEDICAL CO., LTD 2,864,771
JIN, DAN 2,864,463
JOENSEN, RUNI 2,854,861
JOGIKALMATH, GANGADHAR 2,864,542
JOHANSSON, KARL-ANDERS REINHOLD 2,865,031
JOHANSSON, MARIE 2,864,631
JOHANSSON, MIKAEL 2,865,229
JOHANSSON, PER AKE DANIEL 2,865,190
JOHANSSON, PER AKE DANIEL 2,865,193
JOHANSSON, PETER 2,864,881
JOHNSON & JOHNSON VISION CARE, INC. 2,865,008
JOHNSON, BRUCE 2,865,166
JOHNSON, ERIC 2,864,900
JOHNSON, NOEL L. 2,864,391
JOHNSON, PHILIP 2,864,879
JOINER, KYLE 2,864,668
JONES, CARSON ALLAN 2,864,813
JONES, CHRISTOPHER MICHAEL 2,865,065
JONES, FRANK 2,864,917
JONES, PETER A. 2,864,657
JONGKIND, HERMANUS 2,864,878
JOORIS, SERGE 2,864,390
JORDAN, CONNIE 2,865,157
JORDAN, GEOFFREY BRANDON 2,864,832
JORDAN, GEOFFREY BRANDON 2,864,836
JOSHI, SHARMAD 2,865,196
JOURDAN, ERIC 2,864,773
JP STEEL PLANTECH CO. 2,864,380
JULIAN, TAN 2,865,165
JUNE, CARL H. 2,864,489
JUNE, CARL H. 2,864,688
KABUSHIKI KAISHA ATSUMITEC 2,864,994
KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.) 2,864,453
KACMAR, JAMES 2,864,889
KADONO, SHOJIRO 2,865,158
KAGAMI, NARINOBU 2,864,815
KAHN, DANIEL S. 2,865,212
KAINDL FLOORING GMBH 2,865,276
KAISER, DEVIN JAY 2,865,263
KAISER, KLAUS 2,864,680
KAIZIK, ALFRED 2,865,297
KALER, JR. MICHAEL 2,865,174
KALLSNER, BO 2,864,631
KALOUS, SCOTT 2,864,933
KAMB, CARL ALEXANDER 2,864,702
KAMBOJ, RAJENDER KUMAR 2,865,164
KAMBOJ, RAJENDER KUMAR 2,865,167
KAMBULOW, ED 2,864,938
KAMDAR, AMAR B. 2,864,929
KAMIYAMA, FUMIO 2,864,388
KAMP, HENNICKE 2,864,471
KAMPF, GUNNAR 2,865,311
KAMPMANN GMBH 2,864,744
KANAI,TOMOMI 2,864,994
KANDAH, RUBY 2,864,398
KANG, HYUN BIN 2,864,389
KANOU, KATSUHIKO 2,864,384
KANOWSKY, ERIC R. 2,864,898
KAPLAN, DAVID L. 2,865,132
KARA, DILLIP KUMAR 2,864,493
KARANIKAS, JOHN MICHAEL 2,864,992
KARASEVA, ELENA 2,864,445
KARDEN, MICHAEL 2,865,266
KAREEM, MEEDIA A. 2,864,401
KAREEM, REZAN 2,864,401
KARLSSON, MAGNUS 2,864,458
KARPPI, ASKO 2,864,837
KARPPI, ASKO 2,864,840
KARRAM, MICKEY 2,865,294
KARRER, VOLKER 2,864,605
KARTH, BEAT 2,864,760
KASOFF, VICTOR 2,864,832
KASPAR, ILONA 2,864,945
KASPAR, ILONA 2,865,030
KASSAB, GHASSAN S. 2,864,860
KASSLIN, MIKA 2,864,775
KATADA, HITOSHI 2,865,158
KATOU, AKITOMO 2,864,381
KATSUMOTO, YUKIHISA 2,865,206
KAULING, JOERG 2,864,779
KAULING, JOERG 2,864,781
KBC ADVANCED TECHNOLOGIES PLC 2,864,449
KCI LICENSING, INC. 2,864,428
KEETS, KATE A. 2,864,611
KEHELA, MENASHE 2,865,073
KEIL, BIRGIT 2,865,049
KELLY, TIMOTHY MARTIN 2,864,539
KEMIRA OYJ 2,864,837
KEMIRA OYJ 2,864,840
KEMP, AARON DAVID 2,864,784
KEMP, NATHANIEL J. 2,865,227
KEMPE, ALEXANDER 2,865,217
KENNEDY, JOHN FRANCIS 2,865,246
KENNEY, JONATHAN 2,865,044
KENSEY NASH CORPORATION 2,864,441
KEOWN, EUGENE 2,864,636
KERKAR, AWDHOOT V. 2,864,717
KERNS, RAYMOND 2,864,740
KEYSHAR, KUNTTAL 2,864,611
KHAIR, MAGDI 2,865,165
KHALID, SYED JALALUDDIN 2,864,821
KHALIDI, ABDURRAHMAN 2,865,194
KHALIDI, ABDURRAHMAN ABDALLAH 2,865,195
KHALIDI, ABDURRAHMAN ABDALLAH 2,865,199
KHALIDI, ABDURRAHMAN ABDALLAH 2,865,200
KHALIDI, ABDURRAHMAN ABDALLAH 2,865,204
KHALIDI, ABDURRAHMAN ABDALLAH 2,865,205
KHALIDI, ABDURRAHMAN ABDALLAH 2,865,213
KHAN, AZHAR J. 2,865,169
KHAN, SHAHZAD 2,865,184
KHAN, SHAHZAD 2,865,186
KHAN, SHAHZAD 2,865,187
KHARRAT, ABDEL M. 2,864,757
KHOJE, ABHIJIT DATTA 2,865,164
KHOJE, ABHIJIT DATTA 2,865,167
KHOLODENKO, ALEXANDER B. 2,847,126
KHURANA, JATIN 2,865,312
KIEKERT AKTIENGESELLSCHAFT 2,864,774
KIEKERT AKTIENGESELLSCHAFT 2,865,309
KILLILEA, HOWARD 2,865,166

KIM, HEE WOON 2,864,748
KIM, HELEN Y. 2,864,702
KIM, JIN-KI 2,865,019
KIM, KWANG OK 2,864,389
KIM, MYONG 2,864,691
KIM, SEON HWA 2,864,748
KIM, SUNGEUN 2,864,702
KIM, YONG MO 2,864,872
KING, MICHAEL ANTHONY 2,864,853
KING, SIMON 2,865,168
KINLOCH, IAN ANTHONY 2,864,809
KINNON, PAUL 2,865,250
KIRK, MICHAEL WALTER 2,865,013
KIRNER, TOM W. 2,864,839
KISIEL, JOHN B. 2,865,087
KITAMURA, SHUJI 2,864,990
KIVIMAKI, ILKKA 2,865,189
KIZER, LAWTON E. 2,864,698
KLEIBER, TAMMY J. 2,864,417
KLEIN, RALF 2,864,551
KLENKE, JOERG 2,864,291
KLEWINGHAUS, JUERGEN 2,865,221
KLINE, KOREY 2,865,013
KLINGELEERS, ALBERT CHARLES 2,865,188
KLINGELHOEFER, PAUL 2,864,957
KLINGENBURG GMBH 2,864,681
KLINGENBURG, HANS (DECEASED) 2,864,681
KLINGENBURG, KAI 2,864,681
KLOK, MARTIJN 2,865,091
KNAPP, RONALD K. 2,864,721
KNAPTON, DANIEL J. 2,864,434
KNECKT, JARKKO 2,864,775
KNEWTSON, KELLY M. 2,865,086
KNISLEY, KEITH A. 2,864,711
KNUTSON, KEITH L. 2,864,841
KOBAL, GERD 2,864,832
KOBAYASHI, SHINICHI 2,864,864
KOBAYASHI, SHINICHI 2,864,999
KOBAYASHI, SHINICHI 2,865,020
KOHLER, ACHIM 2,864,955
KOHLER, KARL A. 2,864,847
KOHN, ARNIM 2,864,965
KOLARI, MARKO 2,864,837
KOLLEP, ALEXANDRE 2,865,042
KOLOSNITSYN, VLADIMIR 2,864,445
KONDO, MASAHIDE 2,864,701
KONG, LILLY I. 2,865,163
KONIG, CHRISTIAN 2,865,311
KONKIMALLA, RAJIV 2,864,493
KONTOS, STEPHANE 2,864,432
KOPP, JOHN 2,864,667
KORALEWSKI, KLAUS 2,864,941
KORTE, JOST 2,864,935
KORTEK INDUSTRIES PTY LTD 2,864,592
KORTESALMI, OSSI 2,864,940
KOTULJAC, VLADKO 2,864,450
KREISLER, KEVIN E. 2,864,720
KREISLER, KEVIN E. 2,864,732
KREISNER, RICHARD 2,865,266
KRISHNAPURAM, RASHMI 2,865,202
KRISPIN, HARALD (DECEASED) 2,864,443
KRISTO, GABOR 2,864,486
KROGH, NICOLAS OTTO 2,864,908
KROK, PAUL 2,865,220
KRUGER, VOLKER 2,864,945
KRUGER, VOLKER 2,865,030
KUGELMANN, FRANZ 2,864,472
KUKKAMO, VESA 2,865,251
KULKARNI, SHIRISHKUMAR 2,864,858
KULMAN, JOHN 2,864,904
KUMAR, ARUN 2,865,306
KUO, LAWRENCE L. 2,864,572
KURARAY EUROPE GMBH 2,864,943
KURIHARA, GORO 2,865,216
KUROSAKI, MASAO 2,864,392
KUSHEVSKY, MIKHAIL 2,865,026
KUSUMI, KAZUHISA 2,864,392
KUSUMOTO, TOMOKAZU 2,864,389
KUTTIPILLAI, PADMANABAN SASTHAN 2,865,230
KWON, SE CHANG 2,864,250
KWON, SEONHUN 2,864,872
KWS SAAT AG 2,865,208
KX TECHNOLOGIES, LLC 2,864,401
KYMA MEDICAL TECHNOLOGIES LTD. 2,864,429
KYOWA HAKKO BIO CO., LTD. 2,865,209
KYRYLIOUK, DMYTRO D. 2,865,106
L&P PROPERTY MANAGEMENT COMPANY 2,865,086
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE 2,864,395
L-3 COMMUNICATIONS AVIONICS SYSTEMS, INC. 2,864,991
L-3 COMMUNICATIONS MAGNET-MOTOR GMBH 2,864,679
LABORATEC, S.L. 2,864,426
LABORATORIOS DEL DR. ESTEVE, S.A. 2,864,423
LACAILLE, JEROME HENRI NOEL 2,865,052
LACKS, DANIEL 2,865,119
LADET, SEBASTIEN 2,864,664
LAFON, CYRIL 2,865,038
LAGRANGE, TIMOTHY EDWARD 2,864,899
LAKE, MICHAEL A. 2,864,689
LAKHOUA, ASMA 2,864,866
LAKKIREDDY, HARIVARDHAN REDDY 2,864,950
LAL, RANJAN 2,865,323
LANDERS, JAMES 2,865,250
LANE, BRANDON SCOTT 2,864,909
LANGSTON, STEVEN P. 2,864,672
LANXESS DEUTSCHLAND GMBH 2,864,623
LAROO, RICK 2,865,212
LAROYA, GILBERT 2,864,900
LARSEN, KRISTIAN 2,865,349
LASHKARI, SIAMAK 2,864,478
LATIFZAI, AHMAD 2,864,756
LATIMER, WILLIAM M. 2,865,267
LAUDET, JEAN-BENOIT 2,864,513
LAUGHLIN, JOHN DAVID 2,865,170
LAURAIN, NICOLAS 2,864,772
LAURUSONIS, LINAS P. 2,865,236
LAUTERWASSER, ERICA MAY WILSON 2,865,043
LAVANCHY, FREDERIC 2,864,371
LAVILLONNIERE, NICOLAS 2,864,866
LAVON, GARY DEAN 2,864,400
LAVON, GARY DEAN 2,864,516
LAVON, GARY DEAN 2,864,520
LAW, DAVID JOHN 2,864,632
LAWLESS, DARREN F. 2,865,275
LAWRENZ, DIRK 2,864,370
LAWSON, JERRY L. 2,865,212
LAYMAN, JOHN MONCRIEFF 2,864,907
LAYMAN, JOHN MONCRIEFF 2,865,255
LAYTON, MICHAEL 2,864,859
LAZARIDIS, MIHAL 2,865,031
LAZZARIN, MADDALENA 2,865,028
LE BRUN, JEFFREY RICHARD 2,865,124
LE CARPENTIER, FRANCIS 2,865,006
LE NIR, ISABELLE 2,864,524
LEBEGUE, WILLIAM 2,864,395
LECOURTOIS, PIERRE 2,864,772
LEE, GIL NAM 2,864,389
LEE, SUNBAE 2,864,872
LEE, SZE NGOK 2,865,036
LEFEBVRE, OLIVIER 2,865,041
LEFEVRE, YVAN 2,865,018
LEHR, STEFAN 2,864,965
LEI, JASON 2,865,163
LEI, SHAW-MIN 2,864,570
LEK PHARMACEUTICALS D.D. 2,864,466
LELLI, MARCO 2,825,299
LEMBESIS, PETER 2,864,929
LEMONIS, SISSIMOS 2,865,217
LENIHAN, TIMOTHY J. 2,864,898
LEO PHARMA A/S 2,864,440
LEONARD, OWEN 2,864,615
LEONE-KAMMLER, ANTONELLA 2,864,955
LESIZZA, EMILIE 2,864,812
LESOKHIN, ALEXANDER M. 2,865,153
LESSIN, STUART 2,864,910
LESSING, ROBERT SIMON 2,865,190
LESSING, ROBERT SIMON 2,865,193
LESSING, ROBERT SIMON 2,865,263
LETUNOVSKIY, ALEKSEY A. 2,847,126
LEUBITZ, ANDREA 2,864,475
LEVEILLE, JACQUES P. 2,865,212
LEVINE, ROBERT 2,865,124
LEVY, ALAN B. 2,864,852
LEVY, SAMUEL G. 2,865,056
LEWIN-KOH, NICHOLAS J. I. 2,864,884
LEWIS, CHARLES RICHARD JR. 2,865,168

LEWIS, CHRISTOPHER JOHN 2,865,133
LEWIS, JEFFREY DEVON 2,864,831
LEWIS, MARC W.F. 2,864,931
LEWIS, MATTHEW RYAN 2,864,512
LEWIS, WILLIAM CHRISTOPHER 2,864,931
LEWIS, WILLIAM JAMES 2,864,931
LEXMARK INTERNATIONAL, INC. 2,864,731
LEYON, CHRISTOFER BENGT THURE 2,865,306
LEYS, CARINA 2,864,643
LEYS, CARINA 2,864,652
LG ELECTRONICS INC. 2,864,372
LI, BEN 2,864,488
LI, DONGSHENG 2,864,494
LI, LEPING 2,864,342
LI, TIEJUN 2,864,746
LI, YANG 2,864,386
LIANG, CHEN 2,864,463
LIANG, FUBO 2,864,463
LIANG, WEI-CHING 2,864,311
LIANG, XING 2,865,047
LIEBE, JORG 2,864,574
LIFESCAN SCOTLAND LIMITED 2,865,120
LIFTING POINT PTY LTD 2,864,597
LIFTING POINT PTY LTD 2,864,601
LIGONESCHE, RENAUD 2,864,395
LILLE, MARTINA 2,864,433
LIM, SE YOUNG 2,864,250
LIN, XIANFENG 2,865,259
LINCOLN INDUSTRIAL CORPORATION 2,864,856
LINDNER, NIELS 2,865,021
LINDSAY, DONALD JAMES 2,865,263
LINDTJORN, JOHN 2,865,231
LINEHAN, JOHN C. 2,864,500
LIQUID LIGHT, INC. 2,864,611
LIQUID LIGNIN COMPANY, LLC 2,864,689
LIU, GANG 2,864,378
LIU, HAIXIA 2,865,259
LIU, LEJUN 2,865,047
LIU, LIMEI 2,864,482
LIU, NIAN 2,864,386
LIU, SEAN 2,864,677
LIU, SUHUA 2,865,005
LIU, TONGYAO 2,864,904
LIU, ZUIFANG 2,865,120
LIVEDO CORPORATION 2,864,385
LIVNEH, BEN-ZION 2,865,060
LIVNEH, BEN-ZION 2,865,101
LIZAUKAS, ANTHONY 2,864,683
LLOBREGAT AGUSTI, JUAN CARLOS 2,864,426
LO, SANDRA 2,865,295
LOBELL, MARIO 2,865,021
LOCKHEED MARTIN CORPORATION 2,864,727
LOCKHEED MARTIN CORPORATION 2,865,250
LOH, GARY 2,864,802
LOHMANN, JAN KLAAS 2,865,043
LOMBARDO, ANDREW W. 2,864,401
LONNFORS, MIKKO ALEKSI 2,865,062
LOOSER, RALF 2,864,471
LORCH, YOAV 2,864,850
LORIMER, KEITH 2,864,342
LOUVER-LITE LIMITED 2,865,116
LOVELAND, JAMES EDWARD 2,864,831
LOVETT, MICHAEL L. 2,865,132
LSI CORPORATION 2,847,126
LU, CHARLES 2,864,394
LU, DANIEL C. 2,864,473
LU, THOMAS XUEFENG 2,865,154
LUBETS, ANDREW 2,865,035
LUCITE INTERNATIONAL UK LIMITED 2,864,701
LUDOWICI AUSTRALIA PTY LTD 2,864,593
LUEKEN, HANS-GERD 2,865,297
LUFTHANSA SYSTEMS AG 2,864,574
LUIGI LAVAZZA S.P.A. 2,864,971
LUKE, MIKE A. 2,864,725
LUMENPULSE LIGHTING INC. 2,864,464
LUMPKIN, DANNY DAVID 2,865,255
LUPIN LIMITED 2,864,858
LUPIN LIMITED 2,865,164
LUPIN LIMITED 2,865,167
LUSTIG, KLEMENS 2,865,021
LUXI, FABIO 2,865,067
LUXIAN LIMITED 2,864,767
LUXIAN LIMITED 2,864,769
LVD ACQUISITION, LLC 2,865,246
LYNCH, JOSEPH 2,864,683
LYNFORD, JON R. 2,865,223
LYONS, LARRY W. 2,864,497
MA, QUNLI 2,864,386
MA, XIAO-JUN 2,864,996
MAAS, PETRUS EMMANUEL MARIE 2,864,954
MAAS, STEVEN JAMES 2,865,171
MACCOURT, KIERAN 2,864,933
MACDERMID ACUMEN, INC. 2,864,415
MACDONALD, DOUGLAS 2,864,830
MACDONALD, LYNN 2,865,029
MACKIEWICZ, NICOLAS 2,864,950
MACROCURE, LTD. 2,864,838
MADON, ROSTAM 2,864,377
MADON, ROSTAM JAL 2,864,680
MAEDA, ATSUHIKO 2,865,158
MAGARA, KOICHIRO 2,864,393
MAGNA CLOSURES INC. 2,864,454
MAGNAUDEIX, DOMINIQUE 2,864,812
MAGNIN, OLIVIER 2,864,826
MAGNIN, PATRICK 2,865,041
MAGNUS, JORGEN 2,864,779
MAHONEY, JAMES E. 2,864,750
MAILLOT, NICOLAS 2,864,834
MAIONE, DOMENICO 2,865,028
MAITRA, RANGAN 2,864,499
MAIWEG, HARALD 2,865,225
MAKAROV, ALEXANDER 2,864,761
MAKAROV, ALEXANDER 2,865,055
MAKAROV, ALEXANDER 2,865,058
MAKI, JUN 2,864,392
MALINKA, JURGEN 2,864,870
MALIVERNAY, MARC 2,864,613
MALKA, ASAF 2,864,474
MALLINCKRODT LLC 2,864,738
MALONE, DAVID S. 2,864,480
MANCINI, ROBERTO 2,865,299
MANDAL, SUKUMAR 2,864,822
MANENTE, MICHAEL 2,864,476
MANGARU, ZAVIDA 2,864,747
MANION, JOSHUA R. 2,865,267
MANJANATHA, SOWMYA 2,865,064
MANJANATHA, SOWMYA 2,865,240
MAO, WEIGUANG 2,864,311
MAR, HUNG THAN 2,864,708
MARCHETTI, GIORGIO 2,864,613
MARCHETTI, MARCO 2,825,299
MARGALIT, RAANAN 2,864,655
MARGARIT Y ROS, IMMACULADA 2,865,028
MARICAP OY 2,864,959
MARINE CANADA ACQUISITION INC. 2,864,685
MARINE CANADA ACQUISITION INC. 2,864,687
MARINI, NICOLA 2,864,846
MARION, VINCENT 2,865,034
MARISSEN, ROELOF 2,865,201
MARISSEN, ROELOF 2,865,228
MARKOWITZ, H. TOBY 2,864,860
MARKS, DOUGLAS B. 2,864,824
MARLA, VISHNU T. 2,864,711
MARLOWE, ZORA T. 2,864,417
MARRONE BIO INNOVATIONS, INC. 2,865,237
MARSH, JENNIFER MARY 2,864,909
MARTELLI, LAURA 2,864,369
MARTELLI, MARIO 2,864,369
MARTIG, CELINE 2,864,747
MARTIN, GARY 2,864,717
MARTIN, MICHEL 2,864,764
MARTINI, FABRIZIO 2,865,230
MARTINSONS, VALDIS ANDRIS 2,865,026
MARUI, SHOGO 2,864,389
MARVE, MAHESH 2,864,822
MASARYKOVA UNIVERZITA 2,864,273
MASCHINENFABRIK REINHAUSEN GMBH 2,864,605
MASSINI, ANDREA 2,864,617
MASTER LOCK COMPANY 2,864,933
MASTERCARD INTERNATIONAL, INCORPORATED 2,864,747
MASTRANGELO, PETER 2,864,766
MASUDA, KEI 2,864,990
MAT GLOBAL SOLUTIONS, S.L. 2,860,273
MATEO, SANDRINE 2,864,628
MATHEWS, COLIN G. 2,864,408
MATHEWS, ROBERT V. 2,864,741
MATHUIS, PHILIP 2,864,390
MATSON, KENNETH HOWELL 2,865,177
MATSUMOTO, YOSUKE 2,864,453
MATSUMURA, MAKOTO 2,864,993
MATSUR, IGOR YURIEVICH 2,864,268

MATTSON TECHNOLOGY, INC. 2,864,929
MAUSER-WERKE GMBH 2,865,012
MAYER, GREGORY C. 2,865,313
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH 2,864,841
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH 2,865,087
MAYR, URSULA 2,865,197
MAZURENKO, IVAN L. 2,847,126
MAZURKIEWICZ, CHRISTOPHER 2,864,667
MCBRAYER, SEAN 2,865,013
MCCARTHY, JOHN 2,864,898
MCCARTY, STEPHANIE ELIZABETH 2,865,272
MCCLUSKEY, ANDREW J. 2,865,243
MCCOLLUM, GREGORY J. 2,864,754
MCCOY, BRIAN KELLY 2,865,173
MCDONOUGH, JUSTIN E. 2,865,022
MCEVILLY, BRADFORD ALEXANDER 2,864,982
MCGAVERN, DORIAN B. 2,864,606
MCHALE, JAMES 2,865,233
MCKEE, PHILIP R. 2,864,422
MCKENZIE, DONALD SOMERSET MCCULLOCH 2,865,272
MCLAREN, CHRISTOPHER 2,854,861
MCLEAN, BRUCE E. 2,865,268
MCLEOD, DAVID 2,864,762
MCLEROY, TIMOTHY D. 2,865,236
MCMAHON, KAYLIN M. 2,865,279
MCMAKIN, DOUGLAS L. 2,864,500
MCMILLEN, MARK W. 2,864,754
MCNEIL-PPC, INC. 2,865,022
MCNULTY, JOHN J. 2,864,530
MCQUILLEN, TIMOTHY J. 2,864,547
MCWHIRTER, JOHN 2,865,029
MEAGHER, KAROLINA A. 2,865,029
MEANWELL, NICHOLAS A. 2,864,656
MECHALY, ADVA 2,865,243
MECUSON, GAUTIER 2,864,770
MEDA PHARMA GMBH & CO. KG 2,864,876
MEDAGLIA, CHIARA 2,825,299
MEDIA DIRECT, INC. 2,864,438
MEDIA DIRECT, INC. 2,864,462
MEDIA TEK, INC. 2,864,570
MEDTEK DEVICES, INC. 2,864,683
MEDTRONIC ARDIAN LUXEMBOURG S.A.R.L. 2,865,168
MEI, BAISONG 2,864,904
MEIER, RAINER 2,865,054
MEIJI SEIKA PHARMA CO., LTD. 2,864,993
MEINECKE, STEPHANIE 2,865,208
MELLERT, WERNER 2,864,471
MENARD, GEORGES 2,864,772
MENARD, JEAN-FRANCOIS 2,864,912
MENDEZ, MAX PIERRE 2,865,013
MENG, SCOTT 2,865,023
MENICHETTI, JOHN 2,864,916
MERCK PATENT GMBH 2,865,040
MERCURI, ROCCO 2,825,299
MERIAL LIMITED 2,865,117
MERTIK MAXITROL GMBH & CO. KG 2,864,296
MERZ, ALLISON 2,864,478
MESSIER-DOWTY LIMITED 2,865,270
MESTAS, JEAN-LOUIS 2,865,038
MESTEK, INC. 2,865,174
MEUWISSEN, DIRK 2,865,188
MEYERHOFER, ERIC 2,865,113
MEZURWARE, LLC 2,865,039
MICE WITH HORNS, LLC 2,864,444
MICHELIN RECHERCHE ET TECHNIQUE S.A. 2,864,598
MICHEN, MARINA ISMAEL 2,865,025
MICROAIRE SURGICAL INSTRUMENTS, LLC 2,864,693
MICROCOAL INC. 2,865,101
MICROCOAL, INC. 2,865,060
MICRONET CO., LTD. 2,864,988
MIDDYA, USUF 2,865,053
MILLAN, JOSE LUIS 2,865,071
MILLENNIUM PHARMACEUTICALS, INC. 2,864,672
MILLER, GREGORY E. 2,865,130
MILLER, JEFFREY C. 2,865,011
MILLER, MATTHEW L. 2,864,984
MILLNER, ROBERT 2,864,302
MIMOTO, FUTA 2,865,158
MINAMI, DON S. 2,865,168
MINAMIDA, YOSHITAKA 2,864,869
MINGES, CHRISTOPH 2,864,942
MINGOZZI, FEDERICO 2,864,879
MINNOVARE LIMITED 2,864,903
MINTER, STEPHEN JOHN 2,864,402
MIPSALUS APS 2,864,908
MITCHELL, GLYNN 2,865,262
MITCHELL, GLYNN 2,865,264
MITCHELL, JOHN ROBERT SCOTT 2,864,454
MITCHELL, THOMAS J. 2,865,086
MITOMI, MASAAKI 2,864,993
MITSUBISHI ELECTRIC CORPORATION 2,864,948
MITSUBISHI ELECTRIC CORPORATION 2,865,198
MITSUBISHI ELECTRIC R&D CENTRE EUROPE B.V. 2,864,948
MITSUBISHI ELECTRIC R&D CENTRE EUROPE B.V. 2,865,198
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,864,381
MIYAMOTO, TAKAMASA 2,864,387
MMV MEDICINES FOR MALARIA VENTURE 2,864,483
MOCHI, GIANNI 2,865,194
MOCKEL, ANAIS 2,865,034
MODY, TARAK D. 2,864,736
MOENE, ROBERT 2,864,786
MOK, FELIX 2,864,478
MOLLA, M-AKHTERUZZAMAN 2,864,825
MOMAYEZ, MOE 2,865,191
MOMENTIVE SPECIALTY CHEMICALS INC. 2,864,406
MONNI, EKI PETTERI 2,865,062
MONTAG, JURITH 2,865,043
MOOG INC. 2,864,667
MOORE, LINDA GRACE 2,864,790
MOORWOOD, ROWLAND A. S. 2,864,449
MORAES, THEO 2,864,766
MORDEN, SEAN D. 2,865,161
MORENO FRIAS, ERNESTO 2,865,050
MORI, PETER 2,865,042
MORI, SOUICHI 2,864,387
MORIMOTO, SACHIE 2,864,990
MORISHITA, KOJI 2,865,209
MORITZ, HANS KARSTEN 2,864,691
MOROVJAN, GYORGY 2,864,456
MORRIS, KARL 2,865,183
MORRIS, MICHAEL D. 2,865,000
MORTON, LORI C. 2,864,830
MOSCARILLO, THOMAS, J. 2,864,719
MOSCHNER, KATRIN 2,864,876
MOSER, SCOTT 2,864,747
MOSKOVICH, ROBERT 2,864,409
MOSKOVICH, ROBERT 2,864,684
MOSKOVICH, ROBERT 2,864,892
MOSKOVICH, ROBERT 2,865,007
MOSS, RON 2,864,746
MOSTOWFI, FARSHID 2,864,757
MOTOROLA SOLUTIONS, INC. 2,864,416
MOTOROLA SOLUTIONS, INC. 2,865,069
MOTOROLA SOLUTIONS, INC. 2,865,314
MOYA, MAURICIO JOSE FARINAS 2,864,992
MUCHNIK, ANNA 2,864,342
MUDDIE'S HOLDINGS PTY LTD 2,864,906
MUELLER, ANTON 2,864,679
MUGICA ODRIOZOLA, JOSE IGNACIO 2,864,862
MULLANEY, NICHOLAS BRUCE 2,864,597
MULLANEY, NICHOLAS BRUCE 2,864,601
MULLEN, JEFFREY D. 2,864,986
MULLER, BERND 2,865,043
MULLER, HOLGER 2,864,760
MURADORE, FABIEN 2,864,866
MURAKAMI, HOMARE 2,864,985
MURAKAMI, YOSHIKAZU 2,864,384
MURPHY, ANDREW J. 2,865,029
MURPHY, ROBERT J. 2,864,984
MURRAY, AARON 2,864,696
MUTSY B.V. 2,865,222
MVALVE TECHNOLOGIES LTD. 2,865,074
MYATT, GRAHAM JOHN 2,864,909
N.V. NUTRICIA 2,864,455
NACHUM, ZVI 2,864,421
NAGAMIYA, HIROYUKI 2,864,389
NAGASU, MASARU 2,865,080
NAKAGIRI, RYUSUKE 2,865,209
NAKAMURA, SATOSHI 2,864,993
NAKANISHI, MEGUMI 2,865,083

NAKAO, KOJI 2,864,447
NAKASHIMA, HISAYUKI 2,864,387
NAKAYAMA, SHIGERU 2,864,675
NALCO COMPANY 2,864,308
NANOPAPER, LLC 2,864,542
NAPIERALA, HEINZ 2,864,952
NASH, JOHN E. 2,864,441
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY INCORPORATED ADMINISTRATIVE AGENCY 2,864,985
NATIONAL OILWELL VARCO UK LIMITED 2,854,861
NATIONAL RESEARCH COUNCIL OF CANADA 2,864,641
NEAFSEY, JEFFREY S. 2,864,535
NEALE, IAN 2,864,496
NEBASHI, MAMI 2,865,209
NEDWELL, JEREMY 2,865,098
NEDWELL, JEREMY 2,865,102
NEED, DAVID 2,864,448
NEEDHAM, BRITTANY 2,865,248
NEHMER, WARREN L 2,864,402
NEHUSHTAN, RAFI RAFAEL 2,865,073
NEISS, PHILIPP 2,864,745
NEL, HERMANUS GERHARDUS 2,865,159
NELSON, JOHN RICHARD 2,864,676
NELSON, WENDY 2,865,254
NEMITZ, GEORGE M. 2,864,493
NEMOTO, JUNJI 2,864,376
NESTEC S.A. 2,864,790
NESTEC S.A. 2,864,793
NESTEC S.A. 2,864,895
NESTEC S.A. 2,864,951
NESTEC S.A. 2,865,042
NEUFARTH, RALPH EDWIN 2,864,907
NEUFARTH, RALPH EDWIN 2,865,255
NEUS, MICHAEL 2,864,608
NEW BALANCE ATHLETIC SHOE, INC. 2,865,035
NEXANS 2,864,764
NG, HENRY 2,865,328
NG, TERESA (IOK CHAN) 2,864,825
NGNOUMEN, NGASSAM 2,864,747
NGUYEN, DUY 2,864,308
NGUYEN, SCOTT 2,864,863
NHEP, PONHARITH 2,864,886
NI, SAISAI 2,864,463
NIAZI, SARFARAZ 2,865,016
NICHOLLS, IAN ALAN 2,864,908
NICOLAS, JULIEN 2,864,950
NICOLAU, CONSTANTIN M. 2,865,148
NICOSON, RICHARD 2,865,241
NIELSEN, KELD KROGH 2,865,039
NIELSON, GLENN ARDEN 2,864,721
NIEMI, JAMES 2,864,398
NIESTE, PATRICK HUBERT J 2,864,652
NIESTE, PATRICK HUBERT J. 2,864,643
NIKE INTERNATIONAL LTD. 2,865,257
NIPPON SHARYO, LTD. 2,864,447
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,864,392
NISHIDA, MOTOKO 2,864,385
NISHIKAWA, MASAHARU 2,864,400
NISHIKAWA, MASAHARU 2,864,516
NISHIKAWA, MASAHARU 2,864,520
NIVALA, JEFFREY M. 2,864,824
NIXON, ANNE E. 2,865,260
NOBEL SCIENTIFIC SDN. BHD. 2,864,708
NOCERINO, NUNZIA 2,825,299
NOCK, ANDREW P. 2,864,528
NOKIA CORPORATION 2,864,775
NOKIA CORPORATION 2,865,062
NOLTE, MARC 2,864,957
NOLTE, RAINER 2,864,608
NOMURA, MASAHIRO 2,864,993
NORMAN, THOMAS H. 2,864,470
NORRIS, MARTIN EUGENE 2,864,413
NORRIS, PATRICK M. 2,864,789
NORTHSTAR ENDEAVORS, LLC 2,864,916
NORTHWESTERN UNIVERSITY 2,865,278
NORTHWESTERN UNIVERSITY 2,865,279
NOURI, MOHAMMAD REZA 2,864,934
NOVABASE DIGITAL TV TECHNOLOGIES GMBH 2,864,961
NOVAMONT S.P.A. 2,864,846
NOVARTIS AG 2,865,028
NOVOMER, INC. 2,864,750
NUANCE COMMUNICATIONS, INC. 2,865,280
NUERNBERGER, JULIA 2,864,715
NUIJENS, TIMO 2,864,865
NUILA, CARLOS E. 2,864,406
NUNEZ, MARIA I. 2,864,394
NUOPPONEN, MARKUS 2,864,433
NUOVO PIGNONE S.R.L. 2,865,195
NUOVO PIGNONE S.R.L. 2,865,199
NUOVO PIGNONE S.R.L. 2,865,200
NUOVO PIGNONE S.R.L. 2,865,204
NUOVO PIGNONE S.R.L. 2,865,205
NUOVO PIGNONE S.R.L. 2,865,213
NUOVO PIGNONE SRL 2,864,613
NUOVO PIGNONE SRL 2,864,617
NUOVO PIGNONE SRL 2,865,194
NVIP PTY LTD 2,865,288
O'DELL, ROBERT 2,865,181
O'REILLY, DANIEL 2,865,328
O'SHEA, NORMAN E. 2,864,986
OAKLEY, INC. 2,864,691
OATES, ROMMEL M. 2,864,616
OATLEY, JON MICHAEL 2,864,510
OATLEY, MELISSA JOAN 2,864,510
OBERHOFFER, HELMUT 2,864,937
OBERLIN, DANIEL MALCOLM 2,865,004
OCCLUTECH HOLDING AG 2,865,192
OCHIDA, ATSUKO 2,864,990
ODA, TSUNEO 2,864,389
ODMAN SCHMID, OEZGE 2,864,909
OGUCHI, HIROKI 2,865,216
OHMURA, JUN 2,864,675
OKANO, FUMIYOSHI 2,864,864
OKANO, FUMIYOSHI 2,864,869
OKANO, FUMIYOSHI 2,864,999
OKANO, FUMIYOSHI 2,865,020
OLIVER, ANDREW STEPHEN 2,864,835
OLLIGES, SVEN 2,864,618
OLSCHLAGER, TOBIAS 2,864,870
OLSSON, ANDERS 2,864,631
OMEGA OPHTHALMICS LLC 2,864,882
OMERAGIC, DZEVAT 2,864,807
OMYA INTERNATIONAL AG 2,864,760
OMYA INTERNATIONAL AG 2,865,251
ONG, ENG HWEE 2,864,775
ONOZAKI, YASUMICHI 2,864,993
OOHASHI, KENGO 2,864,447
OOYACHI, KEN 2,864,701
OOYALA, INC. 2,865,079
OPPERMAN, GARY 2,865,254
OPTASENSE HOLDINGS LIMITED 2,865,109
OPTASENSE HOLDINGS LIMITED 2,865,112
ORBAY, JORGE L. 2,864,470
ORDWAY, DAVID CARLTON 2,865,136
ORGERON, KEITH J. 2,864,487
ORION, JACQUES 2,864,625
ORTER, GOKHAN 2,864,472
ORUPOLD, TAAVI 2,864,593
OSAN, ARMIN 2,864,410
OSBORNE, JOHN PAUL 2,864,398
OSCARSSON, JAN 2,864,631
OSTUNI, RAFFAELE 2,865,284
OSWALD, FLORIN 2,865,225
OSWALD, JOHANN 2,864,679
OTA, YOSHIHISA 2,864,385
OTIS, BRIAN 2,864,817
OTT, MICHAEL JAMES 2,864,886
OTTS, DANIEL B. 2,865,008
OVENTION, INC. 2,864,422
OVIZIO IMAGING SYSTEMS NV/SA 2,864,390
OWEN OIL TOOLS LP 2,864,899
OWINGS, ANDREW A. 2,865,257
OXFORD NANOPORE TECHNOLOGIES LIMITED 2,864,397
OXIS ENERGY LIMITED 2,864,445
OZONE INDUSTRIES IRELAND LIMITED 2,864,615
P97 NETWORKS, INC. 2,865,298
PAHLKE, LUTZ 2,864,970
PAHWA, DEEPAK 2,865,123
PAL, SANTONA 2,864,919
PALLE, VENKATA P. 2,865,164
PALLE, VENKATA P. 2,865,167
PALMER, MATTHEW A. 2,865,013
PALMERTON, CHRISTOPHER A. 2,864,683
PALMERTON, DANIEL 2,864,683
PANTHER, MITCHELL S. 2,864,839
PAPASAKELLARIOU, ARIS 2,864,690
PARAJULI, RISHI 2,864,611
PARASELLI, PRASUNA 2,864,669
PAREKH, AMITKUMAR 2,864,822
PARIS, NATHAN 2,864,609

PARK MOBILE USA, INC. 2,865,301
PARK, JAE HAN 2,864,738
PARK, JIN YONG 2,864,894
PARK, JIN YONG 2,864,896
PARK, SOON JAE 2,864,872
PARK, SUNG HEE 2,864,250
PARVIAINEN, KARI 2,864,962
PARX PLASTICS BV 2,825,299
PASA, MEHMET 2,864,747
PASQUERO, JEROME 2,865,272
PASSMANN, CHRISTOPH 2,865,266
PASTOR, ANDRE 2,864,779
PASTOR, ANDRE 2,864,781
PATACCHIOLA, ERIC 2,865,323
PATE, JAMES 2,865,117
PATOUREAUX, MARC 2,864,834
PAUL SCHERRER INSTITUT 2,865,293
PAUL, DOUGLAS 2,864,906
PAULI, MICHAEL 2,864,961
PAULUS, KERSTIN 2,865,049
PAULUS, KERSTIN 2,865,203
PAVONE, DOMENICO 2,865,027
PAWLOWSKI, TRACI 2,865,335
PAYDARFAR, DAVID 2,864,398
PEANASKY, JOHN STEPHEN 2,864,919
PEASE, DAVID 2,865,289
PEASE, GERALDINE 2,865,289
PEDROZA-ISLAS, RUTH 2,864,814
PEERS, ROBERT PETER 2,865,292
PEERS, ROBERT PETER 2,865,295
PEIL, MICHAEL 2,865,225
PEITHMAN, BRIAN 2,864,859
PELGRIM, BART 2,864,878
PELL, GABY 2,864,468
PENG, CHUAN 2,864,386
PEPE, GREGORY 2,864,683
PEPSICO, INC. 2,864,508
PEREMANS, HERBERT 2,864,648
PEREYMER, ARSEN 2,864,438
PERKINS, DAVID 2,865,065
PERRONE, HERNAN RAFAEL 2,865,271
PERSSON, HANS 2,865,210
PESENTI, LUDOVIC 2,864,613
PETERS, ROBERT 2,864,904
PETERS, SHIRLEY JANE 2,864,439
PETERS, SHIRLEY JANE 2,865,261
PETERSON, BART D. 2,865,169
PETERSON, DARIN L. 2,865,169
PETERSON, ERIC 2,865,013
PETYUSHKO, ALEXANDER A. 2,847,126
PHARMA-ZENTRALE GMBH 2,864,870
PHARMACYCLICS, INC. 2,864,736
PHILIP MORRIS PRODUCTS S.A. 2,864,371
PHILIP MORRIS PRODUCTS S.A. 2,864,745
PHILIP MORRIS PRODUCTS S.A. 2,865,025
PHILIP MORRIS PRODUCTS S.A. 2,865,299
PHILLIPS, ANDREW JOHN 2,864,485
PHOENIX CONTACT GMBH & CO. KG 2,864,446
PHOTOPON, INC. 2,864,982
PHUKAN, SAMIRON 2,865,164
PHUKAN, SAMIRON 2,865,167
PIERCE, KIMBERLY A. 2,864,584
PIERI, MARCO 2,865,195
PIET, DENNIS PATRICK 2,864,954
PILGAONKAR, PRATIBHA S. 2,864,423
PINHEIRO, GIL 2,865,272
PINKERTON, ANTHONY B. 2,865,071
PIQUEMAL, DAVID 2,864,773
PLA, TOMAS V. 2,865,002
PLECHA, STANISLAW 2,864,815
PODKOVYROV, SERGEY 2,864,887
PODOLSKI, JOSEPH S. 2,865,234
POLAKIS, PAUL 2,864,311
POLAND, JAMES EDWARD 2,865,255
POLANIC, RICHARD T. 2,865,232
POLSON, ANDREW 2,864,311
POLYTEX FIBERS CORPORATION 2,864,534
PONNAM, RAJESH 2,864,743
POPE, THOMAS 2,864,289
PORA, BERNARD 2,865,063
PORECKI, NICOLA 2,864,765
PORTER, ROBERT 2,864,419
PORTER, SIMON J. 2,864,717
POSA, RICHARD PAUL 2,865,081
POSA, RICHARD PAUL 2,865,103
POSEY, AVERY D. 2,864,489
POST, ANDREW MICHAEL 2,864,522
POUSSEO, EMILIE CHARLOTTE 2,864,629
POUSSEO, EMILIE, CHARLOTTE 2,864,637
POWER, JOHN W. 2,864,479
POWERS, KELLY B. 2,864,740
POZZAN, ALFONSO 2,864,440
POZZI, ALEXANDER NICHOLAS 2,864,594
PPG INDUSTRIES OHIO, INC. 2,864,754
PPG INDUSTRIES OHIO, INC. 2,864,823
PRASKE, ROBERT M. 2,864,798
PRAXAIR TECHNOLOGY, INC. 2,864,616
PREMARK FEG L.L.C. 2,864,497
PRENGERE, ALEX 2,864,834
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,864,398
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,865,243
PRESIDIO PHARMACEUTICALS, INC. 2,864,342
PRICE, KIM JOHN BLACKER 2,864,604
PRIESTLY, GORDON IAIN 2,864,660
PRISK, THOMAS 2,865,224
PRISKE, MARKUS 2,865,297
PRODUCTION SCIENCES, INC. 2,865,085
PROKHNEVSKY, ALEXEI 2,864,733
PROKOUDINE, ALEXANDRE 2,864,471
PROPPERT, HANS 2,864,870
PROSISE, ROBERT LAWRENCE 2,865,255
PRZYTULLA, DIETMAR 2,865,012
PUGH, RANDALL B. 2,865,008
PUMO, ANTONIO 2,865,199
PUMO, ANTONIO 2,865,200
PUMO, ANTONIO 2,865,205
PUN, MENG YAN 2,864,396
PURI, KEVIN KUMAR 2,864,751
PURI, KRISHAN KUMAR 2,864,751
PYLON MANUFACTURING CORP. 2,865,292
PYLON MANUFACTURING CORP. 2,865,295
QIAGEN MANSFIELD, INC. 2,865,163
QIAN, WEIJIANG 2,864,463
QIU, ZONGXING 2,865,259
QUAEDFLIEG, PETER JAN LEONARD MARIO 2,864,865
QUALCOMM INCORPORATED 2,864,752
QUAN, YING-SHU 2,864,388
QUEREJETA ANDUEZA, FELIX 2,864,862
QUESADA, DANIEL 2,864,524
QUILLEN, WILLIAM 2,864,819
RACINE, PHILIPPE 2,864,464
RADSPINNER, RACHEL 2,864,711
RAHNAMA, HOSSEIN 2,864,619
RAJAN, ARUN KUMAR SWAMY 2,864,816
RAJAN, SUNIL KUMAR SWAMY 2,864,816
RAJENDIRAN, CHINNAPILLAI 2,864,517
RAJPAL, SUNNY 2,864,438
RAJPAL, SUNNY 2,864,462
RALLIS, ANGELOS 2,864,846
RAMAN, SIVA N. 2,864,738
RAMASUBBU, GANAPATHY 2,864,478
RAMSEY, CHRISTOPHER PAUL 2,864,430
RANBAXY LABORATORIES LIMITED 2,865,312
RANKIN, KEVIN 2,864,917
RAU, NICOLAE 2,864,753
RAVICHANDRAN, GOPAL 2,864,822
RAYMOND, NICHOLAS 2,865,035
REBAR, EDWARD J. 2,865,011
RECKTENWALD, ROGER 2,864,941
REDDY, NALLAMADDI RAVIKUMAR 2,864,517
REDFERN, RICHARD 2,864,685
REDMER, JESSICA 2,864,949
REED, COREY DAVID 2,864,831
REED, ROBERT A. 2,864,469
REEH, JENS-UWE 2,864,294
REEH, JENS-UWE 2,864,602
REEH, JENS-UWE 2,864,662
REES OPERATIONS PTY LTD 2,864,448
REGENERON PHARMACEUTICALS, INC. 2,864,830
REGENERON PHARMACEUTICALS, INC. 2,865,029
REGUEIRO-REN, ALICIA 2,864,656
REICH, ALEXANDER 2,864,605
REIMERS, MATTHEW 2,864,448
REINECKE, LIV 2,864,443
REITER, JOHANNES 2,864,580

RELIANCE INDUSTRIES LTD. 2,864,822
REMENYI, PIROSKA (DECEASED) 2,864,486
RENISHAW PLC 2,864,624
RENTSCH, SAMUEL 2,865,251
REPROS THERAPEUTICS INC. 2,865,234
RESEARCH TRIANGLE INSTITUTE 2,864,499
RESPIVERT LIMITED 2,864,643
RESPIVERT LIMITED 2,864,652
REYNARD, FRANCOIS 2,864,412
RHIM, CHUL YUN 2,864,389
RHODES, HENRY 2,864,751
RHYNE, TIMOTHY BRETT 2,864,598
RIALL, JAMES DANIEL 2,865,008
RICARD, PASCAL 2,864,977
RICE, JORDAN M. 2,865,257
RICHARD, PASCAL 2,865,015
RICHARDSON, ANDREA 2,864,481
RIEBEL, MICHAEL J. 2,864,460
RIEBEL, MICHAEL J. 2,864,720
RIEDEL, PETER 2,865,217
RIENZO, MICHAEL 2,864,997
RIES, DANIEL R. 2,864,741
RIGUTTO, MARCELLO STEFANO 2,864,878
RINALDI, FRANCESCA 2,825,299
RINAUDO, CIRA DANIELA 2,865,028
RINGBOM, RABBE 2,865,189
RIPLEY, AIDEEN NOELLE 2,864,909
RITTINGE, RICKARD 2,865,210
RIVERA, CARLOS 2,865,013
ROARK, DENNIS LEROY 2,865,125
ROBELIN, CHARLES-ANTOINE 2,864,834
ROBERTS, ADAM P. 2,864,820
ROBERTS, BENJAMIN Q. 2,864,500
ROBERTS, TUCKER CURRAN 2,864,669
ROBERTSON, JARED WILLIAM 2,864,831
ROBERTSON, RAYMOND M. 2,864,506
ROBIN, MARK L. 2,864,802
RODRIGUES, JOSE ROLAND 2,864,629
RODRIGUES, JOSE ROLAND 2,864,637
ROGERS, RANDALL A. 2,865,161
ROGNLI, ROGER W. 2,864,849
ROJAS DORANTES, GERTRUDIS 2,865,050
ROLLS-ROYCE CORPORATION 2,864,821
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,864,848
ROMERO, EDUARDO (DECEASED) 2,864,406
ROONEY, MICHAEL 2,864,684
ROONEY, MICHAEL 2,864,892
ROONEY, MICHAEL 2,865,007
ROOT, BRIAN 2,865,250
ROQUETTE FRERES 2,865,063
ROSEMOUNT INC. 2,864,596
ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG 2,864,298
ROSENFELLNER, GERALD 2,864,302
ROSENFIELD, SHOSHANA C. 2,864,747
ROSINGER, CHRISTOPHER HUGH 2,864,965
ROSS, CAITLYN 2,865,113
ROSS, RICHARD 2,864,782
ROTA, JASON 2,864,859
ROTH, DANE 2,864,859
ROTH, HEINZ JUERGEN 2,865,182
ROTH, JACK 2,864,394
ROTH, MARCEL 2,864,467
ROTH, MICHAEL 2,864,942
ROTH, THEODORE 2,864,606
ROTH, YIFTACH 2,864,468
ROTHENBERG, MARC E. 2,865,154
ROTHLEIN, DORIS 2,864,945
ROTHLEIN, DORIS 2,865,030
ROTHSCHILD, PETER 2,865,077
ROUDIER, STEPHANE 2,864,371
ROUDIER, STEPHANE 2,865,025
ROUSSEAU, PHILIPPE 2,864,522
ROUX, CHRISTOPHE 2,864,572
ROVERI, NORBERTO 2,825,299
ROY, ROLAND 2,864,473
ROZANT, OLIVIER 2,864,826
ROZEK, ROY J. 2,865,010
RQX PHARMACEUTICALS, INC. 2,864,669
RUBBO, RICHARD PAUL 2,865,085
RUCHELMAN, ALEXANDER L. 2,864,517
RUDD, WAYNE (DECEASED) 2,864,944
RUDKEVICH, ALEKSANDR 2,865,286
RUEBLING-JASS, KRISTIN 2,865,014
RUITERKAMP, RICHARD 2,864,682
RUIZ, PABLO 2,865,286
RUMBAUGH, STEPHEN R. 2,864,798
RUMPF, FREDERICK H. 2,865,000
RUN4 PTY LTD 2,864,735
RUSTOMJEE, MAHARUKH T. 2,864,423
RYBA, STEVEN 2,864,696
RYCHLIK, BOHUSLAV 2,864,752
RYDENHAG, DANIEL TOBIAS 2,865,263
SAAB AB 2,864,881
SABEL, THOMAS 2,864,943
SABIN, STEPHEN JOHN 2,865,246
SAF-HOLLAND, INC. 2,865,232
SAFE RACK LLC 2,864,813
SAFEHOUSE HABITATS (SCOTLAND) LIMITED 2,864,660
SAFIR, ADAM 2,864,663
SAGEOT, OLIVIA ANABELLE 2,865,262
SAHA, CHANDAN KUMAR 2,864,919
SAHA, MRINAL 2,864,765
SAHDEO, SUNIL 2,865,316
SAINT-GOBAIN PLACO 2,864,654
SAITO, TAKANORI 2,864,864
SAITO, TAKANORI 2,864,869
SAITO, TAKANORI 2,864,999
SAITO, TAKANORI 2,865,020
SAITO, TSUGUYUKI 2,864,376
SAKAI CHEMICAL INDUSTRY CO., LTD. 2,864,393
SAKSENA, ATUL 2,864,497
SALCEDO, JUAN 2,864,470
SALEH, RAFIC 2,864,595
SALEH, RAFIC 2,864,607
SALES DE PAULA CAMPELO, LUIZ DAVID 2,865,271
SALLUM, HANI M. 2,864,398
SALMAN, HESHAM H.A. 2,864,578
SAMANDI, MASOUD 2,865,274
SAMPAIO, ANDRE 2,864,457
SAMSUNG ELECTRONICS CO., LTD. 2,864,690
SAMSUNG ELECTRONICS CO., LTD. 2,864,748
SAMULEWICZ, ALEKSANDRA 2,864,371
SANDBERG, KRISTIAN 2,865,157
SANDERS, SCOTT ALLEN 2,864,856
SANDVIK INTELLECTUAL PROPERTY AB 2,864,636
SANFORD-BURNHAM MEDICAL RESEARCH INSTITUTE 2,865,071
SANGAMO BIOSCIENCES, INC. 2,865,011
SANOFI 2,864,950
SANTARUS, INC. 2,864,539
SANTINI, MARCO 2,864,613
SANTOBIN PTY LTD 2,864,604
SAPRE, AJIT 2,864,822
SARAVANAPRIYAN, ARUL 2,865,195
SARAVANAPRIYAN, ARUL 2,865,199
SARAVANAPRIYAN, ARUL 2,865,200
SARAVANAPRIYAN, ARUL 2,865,204
SARAVANAPRIYAN, ARUL 2,865,213
SARDA, SHRIKANTH 2,865,135
SARKAR, PARAMITA 2,864,417
SARONG SOCIETA' PER AZIONI 2,864,842
SARONG SOCIETA' PER AZIONI 2,864,845
SARRANT-FORESTI, MAUD 2,864,654
SASOL OLEFINS & SURFACTANTS GMBH 2,864,952
SASOL TECHNOLOGY (PROPRIETARY) LIMITED 2,865,159
SAUDI ARABIAN OIL COMPANY 2,864,888
SAUDI ARABIAN OIL COMPANY 2,865,048
SAUDI ARABIAN OIL COMPANY 2,865,053
SAUER, REINER 2,864,937
SAUL, DAVID 2,865,250
SAUR, MICHAEL J. 2,865,212
SAVANT, LOTIKA 2,864,793
SCHADT, SUSANNE 2,865,225
SCHAEFER, ALEXANDER 2,864,377
SCHAFER, ALEXANDER 2,864,680
SCHALKEN, JACOBUS ANTONIUS 2,864,954
SCHALLER, CHRISTOPHE 2,865,041
SCHEIBITZ, MATTHIAS 2,864,942
SCHELLENBERG, BOB 2,864,649
SCHELLENBERG, JAMES 2,864,649
SCHELLENBERGER, VOLKER 2,864,904

SCHETTINI, JORGE 2,865,335
SCHICK, WERNER 2,864,951
SCHIEMANN, YVONNE 2,864,443
SCHIFF, DAVID 2,864,411
SCHILLING, MARK D. 2,865,002
SCHIROK, HARTMUT 2,865,021
SCHLEMBACH, CATHERINE JEAN 2,865,173
SCHLIERBACH-KNOBLOCH, THOMAS 2,865,266
SCHLUMBERGER CANADA LIMITED 2,864,407
SCHLUMBERGER CANADA LIMITED 2,864,524
SCHLUMBERGER CANADA LIMITED 2,864,756
SCHLUMBERGER CANADA LIMITED 2,864,757
SCHLUMBERGER CANADA LIMITED 2,864,807
SCHLUMBERGER CANADA LIMITED 2,865,023
SCHLUPP, MARTIN 2,864,937
SCHMALZ, PETE 2,864,891
SCHMEYER, DONALD WILLIAM 2,865,125
SCHMIDT, KYLE 2,865,270
SCHMIDT, OLAF 2,865,290
SCHMIDT-THUMMES, JURGEN 2,864,370
SCHMITT, JURGEN 2,864,945
SCHMITT, JURGEN 2,865,030
SCHMUTZLER, DIRK 2,864,965
SCHNABEL, GERHARD 2,864,957
SCHNEIDER ELECTRIC USA, INC. 2,864,289
SCHNEIDER, ANDREA 2,864,542
SCHNEIDER, MARC 2,864,757
SCHNEIDER, UWE 2,865,127
SCHNEIDER, UWE 2,865,136
SCHNEIDMILLER, KURT 2,864,899
SCHOFIELD, STEPHEN ROBERT 2,864,909
SCHOLLER, JOHN 2,864,489
SCHOLLER, JOHN 2,864,688
SCHOLZ, MICHAEL 2,864,774
SCHONEICH, MATTHIAS 2,865,290
SCHOOTSTRA, SIEBE 2,865,091
SCHROCK, ALLAN M. 2,865,257
SCHROEDER, ROBERT J. 2,864,756
SCHULTZ, SVERKER 2,864,881
SCHULZE, SIMON 2,865,290
SCHUSTER, KURT 2,864,887
SCHWAB, WILFRIED 2,865,049
SCHWAB, WILFRIED 2,865,203
SCHWARZ, HANS-PETER 2,864,715
SCHWARZ-BARAC, SABINE 2,864,941
SCHWIER, SEBASTIAN 2,864,949
SCOTT, KENNY 2,865,068
SCOTT, ORION N. 2,865,250
SEALEY, JAMES E. 2,864,704
SEARS, KATHERINE 2,865,260
SECK, KARL A. 2,864,911
SECURE NFC PTY. LTD. 2,865,148
SEIBERT, JOSEPH J. 2,865,265
SEILER, THEO 2,864,291
SELDON TECHNOLOGIES, INC. 2,865,155
SELETZKY, JURI 2,864,779
SELETZKY, JURI 2,864,781
SELTZMAN, HERBERT H. 2,864,499
SENARATNA, NUWAN 2,864,304
SENDGINE, LLC 2,864,408
SENESE, THOMAS J. 2,865,069
SENESE, THOMAS J. 2,865,314
SENGUPTA, SRIKUMAR 2,864,301
SENVION SE 2,864,465
SEO, EAN, JEONG 2,864,870
SEOK, YONGHO 2,864,372
SEQUANA MEDICAL AG 2,864,391
SERBAN, MANUELA 2,864,852
SEREY, JEAN-PIERRE 2,864,975
SERRANO, ERIK 2,864,631
SETO, MASAKI 2,864,389
SHABBAT, RONNY 2,864,424
SHAFEEV, MIKHAIL 2,864,825
SHAH, JIGNESH 2,865,168
SHAH, SONALI JAGDISH 2,864,676
SHAHAB, OBAID 2,865,314
SHAHEEN, STEFANY A. 2,864,741
SHAMES, DAVID 2,865,082
SHARKEY, IAN 2,864,448
SHARP KABUSHIKI KAISHA 2,865,096
SHARP, COLIN CHRISTOPHER 2,864,752
SHAVER, STEVEN CARL 2,865,094
SHE, MANJUAN JENNY 2,864,895
SHEA, CASEY 2,864,464
SHEEHAN, DAVE 2,864,762
SHEEN, DAVID M. 2,864,500
SHELESTAK, LARRY J. 2,864,823
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,864,786
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,864,878
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,864,992
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,865,171
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,865,173
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,865,177
SHELTERED WINGS, INC. 2,864,737
SHEN, HONG 2,865,259
SHER, NAAMIT 2,864,475
SHETTY, GAUTAM N. 2,864,707
SHI, BING 2,864,305
SHIMANAKA, HIROYUKI 2,864,384
SHIMOYAMA, IZUMI 2,864,451
SHIN, RYOUNG AE 2,864,250
SHINN, BRANDON W. 2,865,162
SHIPPEE, GEOFFREY D. 2,864,986
SHIRVAN, MITCHELL 2,864,838
SHORE, COLIN ARTHUR 2,864,768
SHVETSOV, KYRYLO 2,864,683
SICPA HOLDING SA 2,865,041
SIDDOWAY, CRAIG F. 2,864,416
SIDHU, GEOFFREY RAJAY 2,864,755
SIEGEL, WILLIAM L. 2,864,848
SIEMENS AKTIENGESELLSCHAFT 2,864,968
SIEMENS AKTIENGESELLSCHAFT 2,865,290
SIEMENS CORPORATION 2,865,176
SIEMENS ENERGY, INC. 2,865,162
SIEMENS VAI METALS TECHNOLOGIES GMBH 2,864,302
SIGA TECHNOLOGIES, INC. 2,864,484
SIGNAL PHARMACEUTICALS, LLC 2,864,905
SIGNORELLI, RICCARDO 2,865,230
SILVAGNI, PAUL A. 2,864,711
SILVER, DANIEL 2,864,481
SILVERMAN, JOSHUA 2,864,904
SILVERNAIL, NATHAN J. 2,864,754
SIMCOCK, MICHAEL 2,865,065
SIMONSON, BROCK 2,864,849
SIMPLIVITY CORPORATION 2,865,064
SIMPLIVITY CORPORATION 2,865,240
SIMPSON, LOUISE 2,865,120
SIMPSON, NEIL ANDREW ABERCROMBIE 2,864,666
SINGH, AMARESHWAR T.K. 2,865,279
SIT, SING-YUEN 2,864,656
SIVASANKAR, NARAYANAPPA 2,864,611
SJODIN, PER 2,864,958
SKELETAL DYNAMICS, L.L.C. 2,864,470
SKERL, KATRIN 2,864,291
SKJOLD, MICHAEL 2,864,808
SKULJ, MILHAELA 2,864,466
SLEIPNER FINLAND OY 2,864,940
SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH 2,865,153
SMARTFLOW TECHNOLOGIES, INC. 2,864,889
SMEDS, KRISTOFER SVEN 2,864,685
SMELLIE, ANDREW 2,865,004
SMITH INTERNATIONAL INC. 2,865,051
SMITH, ALAN 2,864,838
SMITH, JANE 2,864,636
SMITH, KEVIN W. 2,865,013
SMITH, PAUL H., JR. 2,864,885
SMITH, PETER ANDREW 2,864,669
SMITH, ROBIN YOUNG 2,865,004
SMITHSON, MITCHELL CARL 2,865,085
SMYTHE, ELIZABETH 2,864,756
SNECMA 2,864,576
SNECMA 2,864,629
SNECMA 2,864,637
SNECMA 2,864,812
SNECMA 2,864,975
SNECMA 2,865,052
SOANE, DAVID S. 2,864,542
SOC, JADRANKO 2,864,991

SOFRADIM PRODUCTION 2,864,664
SOHLING, ULRICH 2,864,776
SOLL, MARK DAVID 2,865,117
SOLOMON, MATTHEW 2,865,250
SOLTMANN, WILLIAM 2,865,065
SOLVAY SA 2,864,461
SONDREAAL, MATTHEW G. 2,864,789
SONG, ANJA 2,864,370
SONNENBORN, ULRICH 2,864,870
SORENSEN, MORTEN DAHL 2,864,440
SORTVEIT, HAVAR 2,864,972
SORTVEIT, HAVAR 2,864,983
SOUCY, FRANCOIS R. 2,864,672
SOUTH, DOUGLAS J. 2,865,250
SOUZA, MARCEL A. 2,865,169
SOWA, HANS C. 2,865,069
SOYAMA, TOSHIHIKO 2,864,376
SOZA, ANA MARIA 2,864,969
SPAGNA, LORENZO 2,865,307
SPANHOLTZ, JAN 2,864,283
SPARKS, RODNEY 2,864,693
SPECKBACHER, MARKUS 2,864,410
SPEHN, JURGEN 2,864,760
SPETZLER, DAVID 2,865,335
SPINELLA IP HOLDINGS, INC. 2,864,493
SPINELLA, JAMES FRANCIS 2,864,493
SPINELLA, VINCENT JAMES 2,864,493
SPINK, BENJAMIN 2,864,904
SPITTELER, JEAN-DANIEL 2,865,041
SPRENKELS, NANDA ELISABETH 2,864,954
SPRINGER, MATTHEW 2,865,250
SPRINGLINC LLC 2,864,997
STAAL, MAARTEN 2,864,957
STADLER, HERBERT 2,865,033
STAGE CELL THERAPEUTICS GMBH 2,865,033
STAHL, DIETMAR 2,865,208
STALDER, JOHN 2,864,646
STALDER, JOHN 2,864,651
STALLINGS, KEITH 2,864,668
STAMPANONI, MARCO 2,865,293
STANGE, EDUARD F. 2,864,870
STANGEL, MELANIE 2,864,953
STANKOWSKI, ALEXANDER 2,864,618
STATE GRID CORPORATION OF CHINA 2,864,463
STECKEL, JAN 2,864,648
STEELCASE INC. 2,864,599
STEIN, KIMBERLY 2,864,508
STEINHOBEL, BRIAN 2,865,220
STEMMER, WILLEM P. 2,864,904
STEPHENS, TRACY 2,864,909
STERZER, RAFAEL 2,864,472
STETSON JR., JOHN B. 2,864,727
STEVENS KANG, JULIE A. 2,865,046
STEVENS, JOHN BOYET 2,865,255
STEVENS, SEAN 2,865,029
STEWART, DAVID 2,864,394
STEWART, KENNETH ANDERSON 2,864,638
STICHTING KATHOLIEKE UNIVERSITEIT 2,864,954
STILLMAN, MARTINE W. 2,865,257
STODDARD, BARRY L. 2,865,129
STOGNER, HENRY P. 2,864,698
STONE, EMILY P. 2,864,741
STOWE WOODWARD LICENSCO, LLC 2,865,253
STRAUSS, VOLKER 2,864,471
STRENGELL, KIMMO 2,864,837
STRID, JASON J. 2,864,711
STRINGANO, GIUSEPPE 2,865,204
STRINGANO, GIUSEPPE 2,865,213
STROHM, JAMES J. 2,864,500
STYNER, JAMES 2,864,859
SU, DAISHUI 2,864,469
SUBRAMANIAN, RUPA 2,864,747
SUCK, KIRSTIN 2,864,776
SUEDA, SATORU 2,864,393
SUFI, BILAL 2,864,420
SUJINO, KEIKO 2,864,305
SULEM, JEAN 2,864,513
SULLIVAN, MATTHEW T. 2,864,756
SUMI, HIROYUKI 2,864,451
SUN, HAILIN 2,864,844
SUN, JUNWEI 2,864,879
SUN, YU 2,865,176
SUNDERMEIER, UTA 2,864,467
SUNDHOLM, GORAN 2,864,959
SUNLEY, JOHN GLENN 2,864,620
SUNTORY HOLDINGS LIMITED 2,865,206
SURMODICS, INC. 2,865,254
SUTTON, NATHAN L. 2,864,827
SUZUKI, HIDEO 2,864,389
SVENDSEN, MARK 2,864,860
SWADI, SHANTANU N. 2,865,051
SWAIN, HENRY L. 2,865,179
SWETREE TECHNOLOGIES AB 2,865,229
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SWIFT, MALCOLM M. 2,864,931
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SWISSLOG ITALIA S.P.A. 2,865,307
SWITZER, DAVID ARTHUR SIDNEY 2,864,407
SYMANTEC CORPORATION 2,865,291
SYNGENTA LIMITED 2,865,262
SYNGENTA LIMITED 2,865,264
SYNGENTA PARTICIPATIONS AG 2,865,183
SYNTHEON CARDIOLOGY, LLC 2,865,013
SZALLASI, ZOLTAN 2,864,481
T&T ENGINEERING SERVICES, INC. 2,864,487
T.F.H. PUBLICATIONS, INC. 2,864,730
TAKAKURA, NOBUYUKI 2,864,990
TAKATA, NAOKI 2,865,229
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,864,389
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,864,990
TAKEUCHI, RYO 2,865,129
TALBOT, PAUL 2,856,339
TALLENT, MARK 2,864,551
TAM, THOMAS 2,864,551
TAMPER, JUHA 2,864,433
TAN-KIM, ALEXANDRE 2,864,975
TANAHASHI, KAZUHIRO 2,865,083
TANAKA, YOSHIKAZU 2,865,206
TANG, GUOZHI 2,865,259
TANG, LIHAO 2,864,852
TANG, SIU HA 2,864,954
TAYLOR, BRUCE 2,864,401
TAYLOR, JEFFREY CLAYTON 2,864,831
TAYLOR, WILLIAM R. 2,865,087
TEER COATINGS LIMITED 2,864,844
TEEUWISSEN TECHNOLOGY B.V. 2,864,989
TEIJIN ARAMID B.V. 2,864,947
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TELLHED, GORAN MIKAEL 2,865,302
TEMPEL, MARK A. 2,865,257
TEN EIGHT TECHNOLOGY, INC. 2,865,226
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,864,378
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,864,386
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,864,923
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,865,045
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,865,047
TENDEKA B.V. 2,864,972
TENDEKA B.V. 2,864,983
TENDYRON CORPORATION 2,864,494
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TEREX MHPS GMBH 2,865,266
TERHO, MIKKO JUHANI 2,865,062
TERPSMA, ERIC M. 2,865,232
TERPSTRA, LAMBERT ALLEN 2,864,931
TERRA FERMA INC. 2,865,125
TERRE ARMEE INTERNATIONALE 2,864,383
TESCHNER, WOLFGANG 2,864,715
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THE BRIGHAM AND WOMEN'S HOSPITAL 2,864,481
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THE LUBRIZOL CORPORATION 2,864,431

THE LUBRIZOL CORPORATION 2,864,434
THE PROCTER & GAMBLE COMPANY 2,864,400
THE PROCTER & GAMBLE COMPANY 2,864,410
THE PROCTER & GAMBLE COMPANY 2,864,516
THE PROCTER & GAMBLE COMPANY 2,864,520
THE PROCTER & GAMBLE COMPANY 2,864,907
THE PROCTER & GAMBLE COMPANY 2,864,909
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THE TECHNICAL UNIVERSITY OF DENMARK 2,864,481
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THE UNIVERSITY OF BIRMINGHAM 2,864,801
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THE UNIVERSITY OF TOKYO 2,864,376
THERAPEUTIC PROTEINS INTERNATIONAL, LLC 2,865,016
THERMO FISHER SCIENTIFIC (BREMEN) GMBH 2,864,761
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THERMO FISHER SCIENTIFIC (BREMEN) GMBH 2,865,058
THEUERKORN, THOMAS 2,864,413
THIBODEAU, MARGARET 2,865,287
THIEL, MICHAEL 2,864,807
THIERJUNG, GEORGE ALEX 2,864,512
THOMAS, GLYN 2,864,765
THOMAS, WALTER 2,864,957
THOMAS, WILLIAM C. 2,864,506
THOMAS, WILLIAM HENRY 2,864,735
THOMMEN, DANIEL 2,864,391
THOMPSON, MARK 2,864,479
THOMSON, COLIN THOMAS 2,864,805
THOMSON, JAMES 2,864,301
THORSANDER, SIMON MARTIN 2,865,190
THORSANDER, SIMON MARTIN 2,865,193
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TIACCI, ENRICO 2,865,037
TIBERIUS, BENJAMIN TYLER 2,865,097
TIJHUIS, JOHANN HEINRICH 2,864,954
TILLEMAN, MICHAEL M. 2,865,223
TIMMONS, CHRISTOPHER LEE 2,864,919
TING, YUAN-PING R. 2,864,717
TINKL, MICHAEL 2,864,760
TINNEN, BARD 2,864,972
TINNEN, BARD 2,864,983
TIPPET, MELISSA 2,864,508
TIRRONEN, ESKO 2,864,840
TOBY, GARABET G. 2,864,904
TODD, CARLY 2,865,237
TOLEDO, MO MUI 2,864,871
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TOLENTINO, VAMBI RAYMUNDO 2,865,292
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TOMATA, YOSHIHIDE 2,864,990
TOMB, JEAN-FRANCOIS 2,865,014
TOMOE ENGINEERING CO., LTD. 2,865,080
TONER, ADAM 2,865,008
TONKA-NAGY, PETER 2,864,456
TOOTH, RICHARD 2,864,415
TOPFER, CLAUS 2,865,309
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TORAY INDUSTRIES, INC. 2,864,864
TORAY INDUSTRIES, INC. 2,864,869
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TOTAL E&P CANADA LTD. 2,864,646
TOTAL E&P CANADA LTD. 2,864,651
TOTAL SA 2,864,513
TOTAL SUPPORT LLC 2,864,835
TOWNSEND, GEORGE 2,864,612
TOZZI, PIERLUIGI 2,864,617
TQTVD SOFTWARE LTDA 2,865,271
TRALDI, FLAVIO 2,864,842
TRAN, CHI T. 2,864,416
TRAN, DUONG 2,864,305
TRAN, HUU-THANH 2,864,576
TRAN, TAM MINH 2,864,905
TREBELLA, MATTHEW R. 2,864,740
TREBOUET, MARCEL 2,864,286
TREGGER, NATHAN A. 2,864,572
TRENT, M. STEPHEN 2,865,248
TREVELYAN, ROBERT 2,864,767
TREVELYAN, ROBERT 2,864,769
TREVITHICK, MARK W. 2,864,487
TRINDADE, FRANCOIS 2,864,395
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TROTTIER, SYLVAIN 2,864,912
TROVAGENE, INC. 2,865,037
TRUDEL, JULIE 2,865,168
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TUBEFUSE APPLICATIONS B.V. 2,864,944
TUBISHEVITZ, AMIT 2,865,074
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TUCKER, CHRISTOPHER S. 2,864,832
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TURLAN-VAN DER HOEVEN, MANON 2,864,979
TURNER, WILLIAM J. 2,864,792
TYLER, EJAN 2,865,281
TYSON, CHRIS 2,865,253
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U3 PHARMA GMBH 2,865,256
UBIQUITY BROADCASTING CORPORATION 2,865,157
UCB PHARMA S.A. 2,864,439
UCB PHARMA S.A. 2,865,261
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UDUMULA, CHINNAPPA REDDY 2,865,135
UJFALUSSY, GYORGY 2,864,456
ULLOM, WILLIAM 2,864,504
UNITED PARCEL SERVICE OF AMERICA, INC. 2,865,032
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UNITRACT SYRINGE PTY LTD 2,865,274
UNIVERSITE CLAUDE BERNARD LYON 1 2,864,742
UNIVERSITE DE STRASBOURG 2,865,034
UNIVERSITEIT ANTWERPEN 2,864,648
UNIVERSITY OF CAPE TOWN 2,864,483
UNIVERSITY OF MASSACHUSETTS 2,864,398
UNIVERSITY OF OSLO 2,865,092
UNIVERSITY OF OTTAWA 2,864,522
UNIVERSITY OF TORONTO 2,864,766

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USKE, KLAUS 2,864,942
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UYEHARA, LANCE K. 2,864,638
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VALINGE INNOVATION AB 2,865,210
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VALSPAR SOURCING, INC. 2,865,166
VALSPAR SOURCING, INC. 2,865,249
VAN AMERONGEN CONTROLLED ATMOSPHERE TECHNOLOGY B.V. 2,864,399
VAN DEN WIJNGAARD, PAUL 2,865,183
VAN DER JAGT, MICHAEL 2,825,299
VAN DYK, TINA K. 2,865,014
VAN HATTEM, SANDER 2,864,745
VAN HEESWIJK, FREDERIK SIMON 2,864,744
VAN HOOGEVEST, PETER 2,865,203
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VAN RAVENZWAAY, BERNARD 2,864,471
VAN RUIJVEN, PETER 2,865,250
VAN ZWIETEN, NICOLAAS JOHANNES 2,865,091
VANDERHORST, JAIME BEVERLY 2,864,909
VANDERWEES, DOUG 2,864,768
VANHATALO, KARI 2,864,962
VANHOUTTE, FILIP MARCEL C 2,864,652
VANHOUTTE, FILIP MARCEL C. 2,864,643
VARFAJ, FATBARDHA 2,864,904
VASCULAR BIOGENICS LTD. 2,864,475
VASS, BRADD 2,864,899
VASUDEVAN, ANIL 2,864,825
VECCHI, ROBERTO 2,865,307
VELLINGA, JORT 2,864,956
VELTMAN, ROB HENK 2,864,399
VENKATESWARALU, JASTI 2,864,517
VENTANA MEDICAL SYSTEMS, INC. 2,864,436
VERES, TEODOR 2,864,641
VETER, ANDREW 2,864,986
VETTER, GEORG 2,865,210
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VIETOR, HENDRIK ENGELBERTUS 2,864,954
VIGUIE, LUC 2,864,834
VIJ, RAJESH 2,864,311
VINCENT, KEITH ALAN 2,864,853
VINEGAR, HAROLD 2,864,863
VISGER, DANIEL C. 2,864,431
VITALI, ROCCO 2,864,535
VITEK, MICHAEL 2,864,450
VKR HOLDING A/S 2,865,009
VLASBLOM, MARTIN PIETER 2,865,228
VMI 2,864,977
VOEHRINGER, VERENA 2,865,021
VOGEL, ALEX PHILIP 2,865,159
VOHRA, FIROJ 2,864,909
VOLCANO CORPORATION 2,864,900
VOLCANO CORPORATION 2,865,227
VON DER OSTEN-SACK, ANDREAS 2,864,294
VON DER OSTEN-SACK, ANDREAS 2,864,602
VON DER OSTEN-SACK, ANDREAS 2,864,662
VON FEHREN, THORSTEN 2,864,377
VON FEHREN, THORSTEN 2,864,680
VONDLE, DAVE 2,865,168
VONESH, MICHAEL J. 2,864,711
VU, MANH-HUYEN 2,864,513
W. L. GORE & ASSOCIATES, INC. 2,864,711
W.C. BRADLEY CO. 2,865,089
W.L. GORE & ASSOCIATES, INC. 2,864,789
W.M. BARR & COMPANY 2,864,479
W.R. GRACE & CO.-CONN. 2,864,572
WACHENDORFF-NEUMANN, ULRIKE 2,865,300
WAHBE, ANDREW 2,864,784
WALDEMAR LINK GMBH & CO. KG 2,864,953
WALK, TILMANN B. 2,864,471
WALKER, STEVEN H. 2,865,257
WALL, BILLY 2,864,419
WALL, BILLY RUSSELL 2,864,414
WALL, MICHAEL 2,864,751
WALTER, KRISTIAN 2,864,958
WANG, CHIA-WEI 2,864,904
WANG, DEPING 2,864,904
WANG, FANG 2,864,305
WANG, GUIQI 2,864,482
WANG, JINWEN 2,864,401
WANG, LIMING 2,865,215
WANG, XIAOQIN 2,865,132
WANG, ZHENTIAN 2,865,293
WANG, ZHIGANG 2,864,481
WANG, ZIMING 2,864,386
WASHINGTON STATE UNIVERSITY RESEARCH FOUNDATION 2,864,510
WASNAIRE, PIERRE 2,865,300
WASTE HEAT RECOVERY LTD 2,864,805
WATERSON, DAVID 2,864,483
WATLOW ELECTRIC MANUFACTURING COMPANY 2,865,165
WATSON, MARTIN JOHN 2,865,172
WATTERS, PHILIP GRAHAM 2,864,660
WAVELIGHT GMBH 2,864,291
WAVELIGHT GMBH 2,865,217
WAX EBELING, JURGEN 2,864,452
WAYCUILIS, JOHN J. 2,864,792
WEATHERFORD/LAMB, INC. 2,864,725
WEBB, GARTH T. 2,864,645
WEBER, INGO 2,864,410
WECHSLER, ANDREAS 2,864,409
WECHSLER, ANDREAS 2,864,684
WECHSLER, ANDREAS 2,864,892
WECKER, JONATHAN 2,865,056
WEHKAMP, JAN 2,864,870
WEIDNER, CHARLES 2,864,436
WEINGART, MARIO 2,864,876
WEINSTEIN, URIEL 2,864,429
WEIR, AARON M. 2,864,707
WEITMANN, DANE R. 2,865,257
WELCH, MICHAEL 2,865,290
WELLSTAT DIAGNOSTICS, LLC 2,864,868
WESSLER, BRETT 2,864,434
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WEUSTER-BOTZ, DIRK 2,864,443
WHEELER, DERIC L 2,865,256
WHITELEY, MARVIN 2,865,248
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WOOLARD, KEITH G. 2,838,929
WRIGHT MEDICAL TECHNOLOGY, INC. 2,854,618
WU, ANMING 2,807,700
XEROX CORPORATION 2,843,858
XU, JINGYU 2,862,907
YAMADA, SHOHEI 2,859,188
YANG, YI 2,843,090
YAO, MIN 2,843,728
YEN, CHASON 2,808,863
YEUNG, TONY 2,845,234
YOUNG, TERRY 2,845,569
YU, HO 2,863,521
YU, HONG 2,844,369
YU, ZHI-ZHONG 2,860,299
ZABETI, PARHAM 2,845,145
ZABETI, PARHAM 2,845,146
ZABETI, PARHAM 2,845,192
ZAKREWSKI, DAVID S. 2,845,540
ZARATE, WALTER 2,845,889
ZASTROZNA, ANNA 2,844,980
ZAWACKI, JEFFREY R. 2,845,749
ZEMLOCK, MICHAEL A. 2,844,035
ZHANG, PENG 2,809,922
ZHAO, ENOCH 2,816,189
ZHENG, ZHIFU 2,862,907
ZHOU, KE 2,843,858
ZIEGLER, MARKUS 2,844,156
ZOU, JITAO 2,862,907
ZWARN, ELIZABETH 2,809,094
ZYLKA, KEVIN JOHN 2,845,646
ZYRUS BETEILIGUNGSGESELLSCHAFT MBH & CO. PATENTE I KG 2,845,273